### Years 4 and Year 5 Assessment Criteria

(For use in Years 4 and 5/Grades 9 and 10)

Language and literature

Language acquisition

Individuals and societies

Mathematics

Sciences

Arts

Physical and health education

Interdisciplinary learning



TVETxp (tvetxp.eu)

### Language and Literature assessment criteria

# **Criterion A: Analysing**

#### Maximum: 8

- i. analyse the content, context, language, structure, technique and style of text(s) and the relationship among texts
- ii. analyse the effects of the creator's choices on an audience
- iii. justify opinions and ideas, using examples, explanations and terminology
- iv. evaluate similarities and differences by connecting features across and within genres and texts.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors
1–2	<ul> <li>The student:</li> <li>i. provides limited analysis of the content, context, language, structure, technique and style of text(s) and the relationship among texts</li> <li>ii. provides limited analysis of the effects of the creator's choices on an audience</li> <li>iii. rarely justifies opinions and ideas with examples or explanations; uses little or no terminology</li> <li>iv. evaluates few similarities and differences by making minimal connections in features across and within genres and texts.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. provides adequate analysis of the content, context, language, structure, technique and style of text(s) and the relationship among texts</li> <li>ii. provides adequate analysis of the effects of the creator's choices on an audience</li> <li>iii. justifies opinions and ideas with some examples and explanations, though this may not be consistent; uses some terminology</li> <li>iv. evaluates some similarities and differences by making adequate connections in features across and within genres and texts.</li> </ul>

Achievement level	Level descriptor
	The student:
5-6	<ul> <li>i. competently analyses the content, context, language, structure, technique, style of text(s) and the relationship among texts</li> </ul>
5-0	ii. <b>competently</b> analyses the effects of the creator's choices on an audience
	<ul> <li>iii. sufficiently justifies opinions and ideas with examples and explanations; uses accurate terminology</li> </ul>
	iv. evaluates similarities and differences by making <b>substantial</b> connections in features across and within genres and texts.
	The student:
	<ul> <li>provides <b>perceptive</b> analysis of the content, context, language, structure, technique, style of text(s) and the relationship among texts</li> </ul>
7–8	ii. <b>perceptively</b> analyses the effects of the creator's choices on an audience
	<ul> <li>iii. gives detailed justification of opinions and ideas with a range of examples, and thorough explanations; uses accurate terminology</li> </ul>
	<ul> <li>iv. perceptively compares and contrasts by making extensive connections in features across and within genres and texts.</li> </ul>

# **Criterion B: Organizing**

Maximum: 8

- i. employ organizational structures that serve the context and intention
- ii. organize opinions and ideas in a sustained, coherent and logical manner
- iii. use referencing and formatting tools to create a presentation style suitable to the context and intention.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>i. makes minimal use of organizational structures though these may not always serve the context and intention</li> <li>ii. organizes opinions and ideas with a minimal degree of coherence and logic</li> <li>iii. makes minimal use of referencing and formatting tools to create a presentation style that may not always be suitable to the context and intention.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. makes adequate use of organizational structures that serve the context and intention</li> <li>ii. organizes opinions and ideas with some degree of coherence and logic</li> <li>iii. makes adequate use of referencing and formatting tools to create a presentation style suitable to the context and intention.</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. makes competent use of organizational structures that serve the context and intention</li> <li>ii. organizes opinions and ideas in a coherent and logical manner with ideas building on each other</li> <li>iii. makes competent use of referencing and formatting tools to create a presentation style suitable to the context and intention.</li> </ul>
7–8	<ul> <li>The student:</li> <li>i. makes sophisticated use of organizational structures that serve the context and intention effectively</li> <li>ii. effectively organizes opinions and ideas in a sustained, coherent and logical manner with ideas building on each other in a sophisticated way</li> <li>iii. makes excellent use of referencing and formatting tools to create an effective presentation style.</li> </ul>

# **Criterion C: Producing text**

Maximum: 8

- i. produce texts that demonstrate insight, imagination and sensitivity while exploring and reflecting critically on new perspectives and ideas arising from personal engagement with the creative process
- ii. make stylistic choices in terms of linguistic, literary and visual devices, demonstrating awareness of impact on an audience
- iii. select relevant details and examples to develop ideas.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>i. produces texts that demonstrate limited personal engagement with the creative process; demonstrates a limited degree of insight, imagination and sensitivity and minimal exploration of, and critical reflection on, new perspectives and ideas</li> <li>ii. makes minimal stylistic choices in terms of linguistic, literary and visual devices, demonstrating limited awareness of impact on an audience</li> <li>iii. selects few relevant details and examples to develop ideas.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. produces texts that demonstrate adequate personal engagement with the creative process; demonstrates some insight, imagination and sensitivity and some exploration of, and critical reflection on, new perspectives and ideas</li> <li>ii. makes some stylistic choices in terms of linguistic, literary and visual devices, demonstrating adequate awareness of impact on an audience</li> <li>iii. selects some relevant details and examples to develop ideas.</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. produces texts that demonstrate considerable personal engagement with the creative process; demonstrates considerable insight, imagination and sensitivity and substantial exploration of, and critical reflection on, new perspectives and ideas</li> <li>ii. makes thoughtful stylistic choices in terms of linguistic, literary and visual devices, demonstrating good awareness of impact on an audience</li> <li>iii. selects sufficient relevant details and examples to develop ideas.</li> </ul>

Achievement level	Level descriptor
7–8	<ul> <li>The student:</li> <li>i. produces texts that demonstrate a high degree of personal engagement with the creative process; demonstrates a high degree of insight, imagination and sensitivity and perceptive exploration of, and critical reflection on, new perspectives and ideas</li> <li>ii. makes perceptive stylistic choices in terms of linguistic, literary and visual devices, demonstrating good awareness of impact on an audience</li> <li>iii. selects extensive relevant details and examples to develop ideas with precision.</li> </ul>

# **Criterion D: Using language**

Maximum: 8

- i. use appropriate and varied vocabulary, sentence structures and forms of expression
- ii. write and speak in a register and style that serve the context and intention
- iii. use correct grammar, syntax and punctuation
- iv. spell (alphabetic languages), write (character languages) and pronounce with accuracy
- v. use appropriate non-verbal communication techniques.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors
1–2	<ul> <li>The student:</li> <li>i. uses a limited range of appropriate vocabulary and forms of expression</li> <li>ii. writes and speaks in an inappropriate register and style that do not serve the context and intention</li> <li>iii. uses grammar, syntax and punctuation with limited accuracy; errors often hinder communication</li> <li>iv. spells/writes and pronounces with limited accuracy; errors often hinder communication</li> <li>v. makes limited and/or inappropriate use of non-verbal communication techniques.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. uses an adequate range of appropriate vocabulary, sentence structures and forms of expression</li> <li>ii. sometimes writes and speaks in a register and style that serve the context and intention</li> <li>iii. uses grammar, syntax and punctuation with some degree of accuracy; errors sometimes hinder communication</li> <li>iv. spells/writes and pronounces with some degree of accuracy; errors sometimes hinder communication</li> <li>v. makes some use of appropriate non-verbal communication techniques.</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. uses a varied range of appropriate vocabulary, sentence structures and forms of expression competently</li> <li>ii. writes and speaks competently in a register and style that serve the context and intention</li> <li>iii. uses grammar, syntax and punctuation with a considerable degree of accuracy; errors do not hinder effective communication</li> <li>iv. spells/writes and pronounces with a considerable degree of accuracy; errors do not hinder effective communication</li> <li>v. makes sufficient use of appropriate non-verbal communication techniques.</li> </ul>

Achievement level	Level descriptor
	The student:
	<ul> <li>effectively uses a range of appropriate vocabulary, sentence structures and forms of expression</li> </ul>
	<ul> <li>writes and speaks in a consistently appropriate register and style that serve the context and intention</li> </ul>
7–8	iii. uses grammar, syntax and punctuation with a <b>high degree</b> of accuracy; errors are minor and communication is <b>effective</b>
	<ul> <li>spells/writes and pronounces with a high degree of accuracy; errors are minor and communication is effective</li> </ul>
	v. makes <b>effective</b> use of appropriate non-verbal communication techniques.

# Language acquisition assessment criteria: Emergent level

# **Criterion A: Listening**

Maximum: 8

Texts used for the listening task should be spoken multimodal texts. This means that the texts should have the spoken mode and other modes such as visual still images or visual moving images.

At the end of the emergent level, students should have been exposed to a wide variety of simple authentic spoken multimodal texts and be able to:

i. identify explicit and implicit information (facts and/or opinions, and supporting details)

ii. analyse conventions

iii. analyse connections.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i.identifies <b>minimal</b> stated information (facts and/or opinions) in simple authentic texts ii.identifies <b>basic</b> conventions in simple authentic texts iii.identifies <b>basic</b> connections between simple authentic texts.
3–4	The student: i.identifies <b>some</b> stated information (facts and/or opinions) in simple authentic texts ii.identifies <b>basic</b> conventions in simple authentic texts iii.identifies <b>basic</b> connections between simple authentic texts.
5–6	The student: i.identifies <b>most</b> stated information (facts and/or opinions, and <b>supporting</b> <b>details</b> ) in a variety of simple authentic texts ii. <b>interprets</b> conventions in simple authentic texts iii. <b>interprets</b> connections between simple authentic texts.

At the end of the emergent level, students should have been exposed to a wide variety of simple authentic spoken multimodal texts and be able to:

i. identify explicit and implicit information (facts and/or opinions, and supporting details)

ii. analyse conventions

iii. analyse connections.

7–8	The student:
	i.identifies <b>explicit and implicit</b> information (facts and/or opinions, and <b>supporting details</b> ) in a <b>wide</b> variety of simple authentic texts
	ii.analyses conventions in simple authentic texts
	iii.analyses connections between simple authentic texts.

### **Criterion B: Reading**

#### Maximum: 8

Texts used for the reading task should be written multimodal. This means that the texts should have the written mode and other modes such as visual and spatial modes.

Examples: a written text with images, a web page with written text and images

ii.analyse conventions         iii.analyse connections.         Achievement level       Level descriptor         0       The student does not reach a standard below.         1-2       The student: i.identifies minimal stated information is simple authentic texts         3-4       The student:	ons, and supporting details)
iii.analyse connections.Achievement levelLevel descriptor0The student does not reach a standard below.1-2The student: i.identifies minimal stated information simple authentic texts ii.identifies basic conventions in simple iii.identifies basic connections between3-4The student:	
level0The student does not reach a standard below.1-2The student: i.identifies minimal stated information is simple authentic texts ii.identifies basic conventions in simple iii.identifies basic connections between3-4The student:	
below.         1-2       The student:         i.identifies minimal stated information is simple authentic texts         ii.identifies basic conventions in simple         iii.identifies basic connections between         3-4	
<ul> <li>i.identifies minimal stated information is simple authentic texts</li> <li>ii.identifies basic conventions in simple</li> <li>iii.identifies basic connections between</li> <li>3–4</li> </ul>	described by any of the descriptors
simple authentic texts         ii.identifies basic conventions in simple         iii.identifies basic connections between         3–4	
3–4 The student:	facts and/or opinions) in a variety of
3–4 The student:	authentic texts
	simple authentic texts.
i.identifies <b>some</b> stated information (fac simple authentic texts	cts and/or opinions) in a variety of
ii.identifies <b>basic</b> conventions in simple	authentic texts
iii.identifies <b>basic</b> connections between	simple authentic texts.
5–6 The student:	
i.identifies <b>most</b> stated information (fac <b>details</b> ) in a variety of simple authentic	
ii. interprets conventions in simple auth	entic texts.
iii. interprets connections between simp	le authentic texts.
7–8 The student:	
i.identifies <b>explicit and implicit</b> informa and <b>supporting details</b> ) in a <b>wide</b> variet	

At the end of the emergent level, students should be exposed to a wide variety of simple authentic written multimodal texts and be able to:

i.identify explicit and implicit information (facts and/or opinions, and supporting details)

ii.analyse conventions

iii.analyse connections.

ii.analyses conventions in simple authentic texts

iii.analyses connections between simple authentic texts.

# **Criterion C: Speaking**

#### Maximum: 8

Texts used to produce the speaking task should include modes such as visual and spatial modes. Example: a short written text (caption) with image(s)/visual(s)/picture(s).

At the end of the emergent level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.use clear pronunciation and intonation in comprehensible manner

iv.communicate all or almost all the required information clearly and effectively.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1-2	The student: i.uses a <b>limited range</b> of vocabulary ii.uses a <b>limited range</b> of grammatical structures with <b>many</b> <b>errors</b> which <b>often</b> hindercommunication iii.uses pronunciation and intonation with <b>many</b> errors which <b>often</b> hinder comprehension iv.during interaction, communicates <b>limited</b> relevant information.
3–4	The student: i.uses a <b>basic range</b> of vocabulary ii.uses a <b>basic range</b> of grammatical structures with <b>some</b> <b>errors</b> which <b>sometimes</b> hinder communication iii.uses pronunciation and intonation with <b>some</b> errors which <b>sometimes</b> hinder comprehension iv.during interaction, communicates <b>some</b> relevant information.
5–6	The student: i.uses a <b>range</b> of vocabulary ii.uses a <b>range</b> of grammatical structures with <b>a few errors</b> which <b>do</b> <b>not</b> hinder communication iii.uses pronunciation and intonation with <b>a few</b> errors. However, these <b>do</b> <b>not</b> hinder comprehension

At the end of the emergent level, students should be able to:

i.use a wide range of vocabulary

with minimal strain.

ii.use a wide range of grammatical structures generally accurately

iii.use clear pronunciation and intonation in comprehensible manner

iv.communicate all or almost all the required information clearly and effectively.

7–8	The student:
	<ul> <li>i.uses a wide range of vocabulary</li> <li>ii.uses a wide range of grammatical structures generally accurately</li> <li>iii.uses clear pronunciation and intonation which makes the communication easy to comprehend</li> <li>iv.during interaction, communicates all or almost all the required information clearly and effectively.</li> </ul>

intelligibility which means that the person listening is able to understand what the speaker is saying

1

### **Criterion D: Writing**

#### Maximum: 8

A stimulus containing other modes, such as visual and spatial modes, should be used as a prompt for producing the writing task. Examples: a written text with images, a written text with some spatial arrangement.

At the end of the emergent level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.organize information effectively and coherently in an appropriate format using a wide range of simple and some complex cohesive devices

iv.communicate all or almost all the required information with a clear sense of audience and purpose to suit the context.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i.uses a <b>limited range</b> of vocabulary ii.uses a <b>limited range</b> of grammatical structures with <b>many</b> <b>errors</b> which <b>often</b> hinder communication iii.presents <b>some information</b> in a <b>partially-recognizable</b> format using <b>some</b> <b>basic</b> cohesive devices iv.communicates <b>limited</b> relevant information with <b>some sense</b> of audience and purpose to suit the context.
3–4	The student: i.uses a <b>basic range</b> of vocabulary ii.uses a <b>basic range</b> of grammatical structures with <b>some</b> <b>errors</b> which <b>sometimes</b> hinder communication iii.organizes information in a <b>recognizable</b> format using a <b>range of</b> <b>basic</b> cohesive devices iv.communicates <b>some</b> relevant information with <b>some sense</b> of audience and purpose to suit the context.
5–6	The student: i.uses a <b>range</b> of vocabulary

At the end of the emergent level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.organize information effectively and coherently in an appropriate format using a wide range of simple and some complex cohesive devices

iv.communicate all or almost all the required information with a clear sense of audience and purpose to suit the context.

	<ul> <li>ii.uses a range of grammatical structures with a few errors which do not hinder communication</li> <li>iii.organizes information in an appropriate format using simple and some complex cohesive devices</li> </ul>
	iv.communicates <b>most</b> relevant information with <b>a sense</b> of audience and purpose to suit the context.
7–8	The student:
	i.uses a <b>wide range</b> of vocabulary
	ii.uses a wide range of grammatical structures generally accurately
	iii.organizes information effectively and coherently in an appropriate format using a wide rangeofsimple and some complex cohesive devices
	iv.communicates <b>all or almost all</b> the required information with <b>a clear sense</b> of audience and purpose to suit the context.

### Language Acquisition: Capable level

### **Criterion A: Listening**

Maximum: 8

Texts used for the listening task should be spoken multimodal texts. This means that the texts should have the spoken mode and other modes such as visual still images or visual moving images.

At the end of the capable level, students should be exposed to a wide variety of simple and some complex authentic spoken multimodal texts and be able to:

i.identify explicit and implicit information (facts and/or opinions, and supporting details)

ii.analyse conventions

iii.analyse connections.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i.identifies <b>minimal</b> stated information (facts and/or opinions) in simple and some complex authentic texts ii.identifies <b>basic</b> conventions in simple and some complex authentic texts iii.identifies <b>basic</b> connections between simple and some complex authentic texts.
3–4	The student: i.identifies <b>some</b> stated information (facts and/or opinions) in simple and some complex authentic texts ii.identifies <b>basic</b> conventions in simple and some complex authentic texts iii.identifies <b>basic</b> connections between simple and some complex authentic texts.
5–6	The student: i.identifies <b>most</b> stated information (facts and/or opinions, and <b>supporting</b> <b>details</b> ) in simple and some complex authentic texts ii. <b>interprets</b> conventions in simple and some complex authentic texts iii. <b>interprets</b> connections between simple and some complex authentic texts.

At the end of the capable level, students should be exposed to a wide variety of simple and some complex authentic spoken multimodal texts and be able to:

i.identify explicit and implicit information (facts and/or opinions, and supporting details)

ii.analyse conventions

iii.analyse connections.

7–8	The student:
	i.identifies <b>explicit and implicit</b> information (facts and/or opinions, and <b>supporting details</b> ) in simple and some complex authentic texts
	ii.analyses conventions in simple and some complex authentic texts
	iii.analyses connections between simple and some complex authentic texts.

### **Criterion B: Reading**

#### Maximum: 8

Texts used for the reading task should be written multimodal texts. This means that the texts should have the written mode and other modes such as visual and spatial modes. Examples: a written text with images, a web page with written text and images.

At the end of the capable level, students should be exposed to a wide variety of simple and some complex authentic written multimodal texts and be able to: i.identify explicit and implicit information (facts and/or opinions, and supporting details) ii.analyse conventions iii.analyse connections.		
Achievement level	Level descriptor	
0	The student <b>does not</b> reach a standard described by any of the descriptors below.	
1–2	The student: i.identifies <b>minimal</b> stated information (facts and/or opinions) in simple and some complex authentic texts ii.identifies <b>basic</b> conventions in simple and some complex authentic texts iii.identifies <b>basic</b> connections between simple and some complex authentic texts.	
3–4	The student: i.identifies <b>some</b> stated information (facts and/or opinions) in simple and some complex authentic texts ii.identifies <b>basic</b> conventions in simple and some complex authentic texts iii.identifies <b>basic</b> connections between simple and some complex authentic texts.	
5–6	The student: i.identifies <b>most</b> stated information (facts and/or opinions, and <b>supporting</b> <b>details</b> ) in simple and some complex authentic texts ii. <b>interprets</b> conventions in simple and some complex authentic texts iii. <b>interprets</b> connections between simple and some complex authentic texts.	
7–8	The student:	

At the end of the capable level, students should be exposed to a wide variety of simple and some complex authentic written multimodal texts and be able to:

i.identify explicit and implicit information (facts and/or opinions, and supporting details)

ii.analyse conventions

iii.analyse connections.

i.identifies **explicit and implicit** information (facts and/or opinions, and **supporting details**) in simple and some complex authentic texts

ii.analyses conventions in simple and some complex authentic texts

iii.analyses connections between simple and some complex authentic texts.

# **Criterion C: Speaking**

#### Maximum: 8

Texts used to produce the speaking task should include modes such as visual and spatial modes. Example: a short written text (caption) with image(s)/visual(s)/picture(s).

At the end of the capable level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.use clear pronunciation and intonation in a comprehensible manner

iv.during interaction, communicate all or almost all the required information clearly and effectively.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i.uses a <b>limited range</b> of vocabulary ii.uses a <b>limited range</b> of grammatical structures with <b>many</b> errors which <b>often</b> hinder communication iii.uses pronunciation and intonation with <b>many</b> errors which <b>often</b> hinder comprehension iv.during interaction, communicates <b>limited</b> relevant information.
3–4	The student: i.uses a <b>basic range</b> of vocabulary ii.uses a <b>basic range</b> of grammatical structures with <b>some</b> errors which <b>sometimes</b> hinder communication iii.uses pronunciation and intonation with <b>some</b> errors which <b>sometimes</b> hinder comprehension iv.during interaction, communicates <b>some</b> relevant information.
5–6	The student: i.uses a <b>range</b> of vocabulary ii.uses a <b>range</b> of grammatical structures with a <b>few</b> errors which <b>do</b> <b>not</b> hinder communication iii.uses pronunciation and intonation with a <b>few</b> errors. However, these <b>do not</b> hinder comprehension

At the end of the capable level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.use clear pronunciation and intonation in a comprehensible manner

iv.during interaction, communicate all or almost all the required information clearly and effectively.

7–8 The stud	
i.uses a v ii.uses a iii.uses <b>c</b> commur iv.during	ent: wide range of vocabulary wide range of grammatical structures generally accurately lear pronunciation and intonation which makes the nication easy to comprehend g interaction, communicates all or almost all the required cion clearly and effectively.

Note: When assessing pronunciation in speaking it does not necessarily mean having a native speaker level of pronunciation as accent is part of the learner and his/her culture. The aim should be intelligibility which means that the person listening is able to understand what the speaker is saying with minimal strain.

### **Criterion D: Writing**

#### Maximum: 8

A stimulus containing other modes such as visual and spatial modes should be used as a prompt for producing the writing task. Examples: a written text with images, a written text with some spatial arrangement.

At the end of the capable level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.organize information effectively and coherently in an appropriate format using a wide range of simple and complex cohesive devices

iv.communicate all or almost all the required information with a clear sense of audience and purpose to suit the context.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i.uses a <b>limited range</b> of vocabulary ii.uses a <b>limited range</b> of grammatical structures with <b>many</b> errors which <b>often</b> hinder communication iii.organizes <b>some</b> information in a <b>recognizable</b> format using <b>some</b> <b>basic</b> cohesive devices iv.communicates <b>limited</b> relevant information with <b>some sense</b> of audience and purpose to suit the context.
3–4	The student: i.uses a <b>basic range</b> of vocabulary ii.uses a <b>basic range</b> of grammatical structures with <b>some</b> errors which <b>sometimes</b> hinder communication iii.organizes information in a <b>recognizable</b> format using <b>a range of</b> <b>basic</b> cohesive devices iv.communicates <b>some</b> relevant information with <b>some sense</b> of audience and purpose to suit the context.
5–6	The student: i.uses a <b>range</b> of vocabulary

At the end of the capable level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.organize information effectively and coherently in an appropriate format using a wide range of simple and complex cohesive devices

iv.communicate all or almost all the required information with a clear sense of audience and purpose to suit the context.

	<ul> <li>ii.uses a range of grammatical structures with a few errors which do not hinder communication</li> <li>iii.organizes information in an appropriate format using simple and some complex cohesive devices</li> <li>iv.communicates most relevant information with a sense of audience and purpose to suit the context.</li> </ul>
7–8	The student: i.uses a <b>wide range</b> of vocabulary ii.uses a <b>wide range</b> of grammatical structures <b>generally accurately</b> iii.organizes information <b>effectively and coherently</b> in an <b>appropriate</b> format using a <b>wide range of simple and complex</b> cohesive devices iv.communicates <b>all or almost all</b> the required information with <b>a clear</b> <b>sense</b> of audience and purpose to suit the context.

### Language Acquisition: Proficient level

### **Criterion A: Listening**

Maximum: 8

Texts used for the listening task should be spoken multimodal texts. This means that the texts should have the spoken mode and other modes such as visual still images or visual moving images.

At the end of the proficient level, students should be exposed to a wide variety of complex authentic spoken multimodal texts and be able to:

i.identify explicit and implicit information (facts and/or opinions, and supporting details)

ii.analyse conventions

iii.analyse connections.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i.identifies <b>minimal</b> stated information (facts and/or opinions) in complex authentic texts ii.identifies <b>basic</b> conventions in complex authentic texts iii.identifies <b>basic</b> connections between complex authentic texts.
3–4	The student: i.identifies <b>some</b> stated information (facts and/or opinions) in complex authentic texts ii.identifies <b>basic</b> conventions in complex authentic texts iii.identifies <b>basic</b> connections between complex authentic texts.
5–6	The student: i.identifies <b>most</b> stated information (facts and/or opinions, and <b>supporting</b> <b>details</b> ) in complex authentic texts ii. <b>interprets</b> conventions in complex authentic texts iii. <b>interprets</b> connections between complex authentic texts.
7–8	The student:

 At the end of the proficient level, students should be exposed to a wide variety of complex authentic spoken multimodal texts and be able to:

 i.identify explicit and implicit information (facts and/or opinions, and supporting details)

 ii.analyse conventions

 iii.analyse connections.

 i.identifies explicit and implicit information (facts and/or opinions, and supporting details)

 ii.analyse connections.

 iii.analyse connections.

 iii.analyse connections.

 iii.analyse connections.

# **Criterion B: Reading**

#### Maximum: 8

Texts used for the reading task should be written multimodal texts. This means that the texts should have the written mode and other modes such as visual and spatial modes. Examples: a written text with images, a web page with written text and images.

At the end of the proficient level, students should be exposed to a wide variety of complex authentic written multimodal texts and be able to: i.identify explicit and implicit information (facts and/or opinions, and supporting details) ii.analyse conventions iii.analyse connections.	
Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i.identifies <b>minimal</b> stated information (facts and/or opinions) in complex authentic texts ii.identifies <b>basic</b> conventions in complex authentic texts iii.identifies <b>basic</b> connections between complex authentic texts.
3–4	The student: i.identifies <b>some</b> stated information (facts and/or opinions) in complex authentic texts ii.identifies <b>basic</b> conventions in complex authentic texts iii.identifies <b>basic</b> connections between complex authentic texts.
5–6	The student: i.identifies <b>most</b> stated information (facts and/or opinions, and <b>supporting</b> <b>details</b> ) in complex authentic texts ii. <b>interprets</b> conventions in complex authentic texts iii. <b>interprets</b> connections between complex authentic texts.
7–8	The student: i.identifies <b>explicit and implicit</b> information (facts and/or opinions, and <b>supporting details</b> ) in complex authentic texts

At the end of the proficient level, students should be exposed to a wide variety of complex authentic written multimodal texts and be able to:

i.identify explicit and implicit information (facts and/or opinions, and supporting details)

ii.analyse conventions

iii.analyse connections.

ii.analyses conventions in complex authentic texts

iii.analyses connections between complex authentic texts.

# **Criterion C: Speaking**

#### Maximum: 8

Texts used to produce the speaking task should include modes such as visual and spatial modes. Example: a short written text (caption) with image(s)/visual(s)/picture(s).

At the end of the proficient level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.use clear pronunciation and intonation in a comprehensible manner

iv.during interaction, communicate all or almost all the required information clearly and effectively.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i.uses a <b>limited range</b> of vocabulary ii.uses a <b>limited range</b> of grammatical structures with <b>many</b> errors which <b>often</b> hinder communication iii.uses pronunciation and intonation with <b>many</b> errors which <b>often</b> hinder comprehension iv.during interaction, communicates <b>limited</b> relevant information.
3–4	The student: i.uses a <b>basic range</b> of vocabulary ii.uses a <b>basic range</b> of grammatical structures with <b>some</b> errors which <b>sometimes</b> hinder communication iii.uses pronunciation and intonation with <b>some</b> errors which <b>sometimes</b> hinder comprehension iv.during interaction, communicates <b>some</b> relevant information.
5–6	The student: i.uses a <b>range</b> of vocabulary ii.uses a <b>range</b> of grammatical structures with a <b>few</b> errors which <b>do</b> <b>not</b> hinder communication iii.uses pronunciation and intonation with a <b>few</b> errors. However, these <b>do not</b> hinder comprehension

At the end of the proficient level, students should be able to:

i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.use clear pronunciation and intonation in a comprehensible manner

iv.during interaction, communicate all or almost all the required information clearly and effectively.

7–8       The student:         i.uses a wide range of vocabulary         ii.uses a wide range of grammatical structures generally accurately         iii.uses clear pronunciation and intonation which makes the communication easy to comprehend		iv.during interaction, communicates <b>most</b> relevant information.
iv.during interaction, communicates <b>all or almost all</b> the required information <b>clearly and effectively</b> .	7–8	<ul> <li>i.uses a wide range of vocabulary</li> <li>ii.uses a wide range of grammatical structures generally accurately</li> <li>iii.uses clear pronunciation and intonation which makes the communication easy to comprehend</li> <li>iv.during interaction, communicates all or almost all the required</li> </ul>

Note: When assessing pronunciation in speaking it does not necessarily mean having a native speaker level of pronunciation as accent is part of the learner and his/her culture. The aim should be intelligibility which means that the person listening is able to understand what the speaker is saying with minimal strain.

# **Criterion D: Writing**

#### Maximum: 8

A stimulus containing other modes such as visual and spatial modes should be used as a prompt for producing the writing task. Examples: a written text with images, a written text with some spatial arrangement.

At the end of the proficient level, students should be able to: i.use a wide range of vocabulary ii.use a wide range of grammatical structures generally accurately iii.organize information effectively and coherently in an appropriate format using a wide range of complex cohesive devices iv.communicate all or almost all the required information with a clear sense of audience and purpose to suit the context.		
Achievement level	Level descriptor	
0	The student <b>does not</b> reach a standard described by any of the descriptors below.	
1–2	The student: i.uses a <b>limited range</b> of vocabulary ii.uses a <b>limited range</b> of grammatical structures with <b>many</b> errors which <b>often</b> hinder communication iii.organizes <b>some</b> information in a <b>recognizable</b> format using <b>some</b> <b>basic</b> cohesive devices iv.communicates <b>limited</b> relevant information with <b>some sense</b> of audience and purpose to suit the context.	
3–4	The student: i.uses a <b>basic range</b> of vocabulary ii.uses a <b>basic range</b> of grammatical structures with <b>some</b> errors which <b>sometimes</b> hinder communication iii.organizes information in a <b>recognizable</b> format using a <b>range of</b> <b>basic</b> cohesive devices iv.communicates <b>some</b> relevant information with <b>some sense</b> of audience and purpose to suit the context.	
5–6	The student: i.uses a <b>range</b> of vocabulary	

At the end of the proficient level, students should be able to:

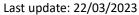
i.use a wide range of vocabulary

ii.use a wide range of grammatical structures generally accurately

iii.organize information effectively and coherently in an appropriate format using a wide range of complex cohesive devices

iv.communicate all or almost all the required information with a clear sense of audience and purpose to suit the context.

	<ul> <li>ii.uses a range of grammatical structures with a few errors which do not hinder communication</li> <li>iii.organizes information in an appropriate format using simple and complex cohesive devices</li> <li>iv.communicates most relevant information with a sense of audience and purpose to suit the context.</li> </ul>
7–8	The student: i.uses a <b>wide range</b> of vocabulary ii.uses a <b>wide range</b> of grammatical structures <b>generally accurately</b> iii.organizes information <b>effectively and coherently</b> in an <b>appropriate</b> format using a <b>wide range of complex</b> cohesive devices iv.communicates <b>all or almost all</b> the required information with <b>a clear</b> <b>sense</b> of audience and purpose to suit the context.



© International Baccalaureate Organization, 2005-2025

# Individuals and societies assessment criteria Criterion A: Knowing and understanding

Maximum: 8

- i. use a wide range of terminology in context
- ii. demonstrate knowledge and understanding of subject-specific content and concepts through developed descriptions, explanations and examples.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>i. uses limited relevant terminology</li> <li>ii. demonstrates basic knowledge and understanding of content and concepts with minimal descriptions and/or examples.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. uses some terminology accurately and appropriately</li> <li>ii. demonstrates adequate knowledge and understanding of content and concepts through satisfactory descriptions, explanations and</li> </ul>
5–6	The student:         i.       uses a range of terminology accurately and appropriately         ii.       demonstrates substantial knowledge and understanding of content and concepts through accurate descriptions, explanations and
7–8	<ul> <li>The student:</li> <li>i. consistently uses a wide range of terminology effectively</li> <li>ii. demonstrates excellent knowledge and understanding of content and concepts through thorough, accurate descriptions, explanations and examples.</li> </ul>

# **Criterion B: Investigating**

Maximum: 8

- i. formulate a clear and focused research question and justify its relevance
- ii. formulate and follow an action plan to investigate a research question
- iii. use research methods to collect and record appropriate, varied and relevant information
- iv. evaluate the process and results of the investigation.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>i. formulates a research question that is clear or focused and describes its relevance</li> <li>ii. formulates a limited action plan to investigate a research question or does not follow a plan</li> <li>iii. collects and records limited information, not always consistent with the research question</li> <li>iv. makes a limited evaluation of the process and results of the investigation.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. formulates a research question that is clear and focused and describes its relevance in detail</li> <li>ii. formulates and somewhat follows a partial action plan to investigate a research question</li> <li>iii. uses a research method(s) to collect and record mostly relevant information</li> <li>iv. evaluates some aspects of the process and results of the investigation.</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. formulates a clear and focused research question and explains its relevance</li> <li>ii. formulates and follows a substantial action plan to investigate a research question</li> <li>iii. uses research method(s) to collect and record appropriate, relevant information</li> <li>iv. evaluates the process and results of the investigation.</li> </ul>
7–8	<ul> <li>The student:</li> <li>i. formulates a clear and focused research question, thoroughly justifying its relevance with appropriate evidence</li> <li>ii. formulates and effectively follows a comprehensive action plan to investigate a research question</li> <li>iii. uses research methods to collect and record appropriate, varied and relevant information</li> <li>iv. thoroughly evaluates the investigation process and results.</li> </ul>

# **Criterion C: Communicating**

#### Maximum: 8

#### At the end of years 4 & 5, students should be able to:

- i. communicate information and ideas effectively using an appropriate style for the audience and purpose
- ii. structure information and ideas in a way that is appropriate to the specified

format

iii. document sources of information using a recognized convention.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
12	<ul> <li>The student:</li> <li>i. communicates information and ideas in a limited way, using a style that is</li> <li>limited in its appropriateness to the audience and purpose</li> <li>ii. structures information and ideas according to the specified format in a limited way</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. communicates information and ideas satisfactorily by using a style that is somewhat appropriate to the audience and purpose</li> <li>ii. structures information and ideas in a way that is somewhat appropriate to the specified format</li> <li>iii. sometimes documents sources of information using a recognized convention.</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. communicates information and ideas accurately by using a style that is mostly appropriate to the audience and purpose</li> <li>ii. structures information and ideas in a way that is mostly appropriate to the specified format</li> <li>iii. often documents sources of information using a recognized convention.</li> </ul>
7–8	<ul> <li>The student:</li> <li>i. communicates information and ideas effectively and accurately by using a style that is completely appropriate to the audience and purpose</li> <li>ii. structures information and ideas in a way that is completely appropriate to the specified format</li> <li>iii. consistently documents sources of information using a recognized convention.</li> </ul>

# **Criterion D: Thinking critically**

Maximum: 8

At the end of years 4 & 5, students should be able to:

i. discuss concepts, issues, models, visual representation and theories ii.

synthesize information to make valid, well-supported arguments

- iii. analyse and evaluate a range of sources/data in terms of origin and purpose, examining value and limitations
- iv. interpret different perspectives and their implications.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
12	<ul> <li>The student:</li> <li>analyses concepts, issues, models, visual representation and theories to a limited extent</li> <li>summarizes information to a limited extent to make arguments</li> <li>describes a limited number of sources/data in terms of origin and purpose and recognizes nominal value and limitations</li> <li>iv. identifies different perspectives and minimal implications.</li> </ul>
3–4	<ul> <li>The student:</li> <li>analyses concepts, issues, models, visual representation and theories ii. summarizes information to make arguments</li> <li>analyses and/or evaluates sources/data in terms of origin and purpose, recognizing some value and limitations</li> <li>iv. interprets different perspectives and some of their implications.</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. discusses concepts, issues, models, visual representation and theories ii. synthesizes information to make valid arguments</li> <li>iii. effectively analyses and evaluates a range of sources/data in terms of origin and purpose, usually recognizing value and limitations</li> <li>iv. interprets different perspectives and their implications.</li> </ul>
7–8	<ul> <li>The student:</li> <li>i. completes a detailed discussion of concepts, issues, models, visual representation and theories</li> <li>ii. synthesizes information to make valid, well-supported arguments</li> <li>iii. effectively analyses and evaluates a range of sources/data in terms of origin and purpose, consistently recognizing value and limitations</li> <li>iv. thoroughly interprets a range of different perspectives and their implications.</li> </ul>

# Mathematics assessment criteria Criterion A: Knowing and understanding

Maximum: 8

- i. select appropriate mathematics when solving problems in both familiar and unfamiliar situations
- ii. apply the selected mathematics successfully when solving problems
- iii. solve problems correctly in a variety of contexts.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student is able to:</li> <li>i. select appropriate mathematics when solving simple problems in familiar situations</li> <li>ii. apply the selected mathematics successfully when solving these problems</li> <li>iii. generally solve these problems correctly in a variety of contexts</li> </ul>
3–4	<ul> <li>The student is able to:</li> <li>i. select appropriate mathematics when solving more complex problems in familiar situations</li> <li>ii. apply the selected mathematics successfully when solving these problems</li> <li>iii. generally solve these problems correctly in a variety of contexts.</li> </ul>
5–6	<ul> <li>The student is able to:</li> <li>i. select appropriate mathematics when solving challenging problems in familiar situations</li> <li>ii. apply the selected mathematics successfully when solving these problems</li> <li>iii. generally solve these problems correctly in a variety of contexts.</li> </ul>
7–8	<ul> <li>The student is able to:</li> <li>i. select appropriate mathematics when solving challenging problems in both familiar and unfamiliar situations</li> <li>ii. apply the selected mathematics successfully when solving these problems</li> <li>iii. generally solve these problems correctly in a variety of contexts.</li> </ul>

## **Criterion B: Investigating patterns**

Maximum: 8

- i. select and apply mathematical problem-solving techniques to discover complex patterns
- ii. describe patterns as general rules consistent with findings
- iii. prove, or verify and justify, general rules.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student is able to:</li> <li>apply, with teacher support, mathematical problem-solving techniques to discover simple patterns</li> <li>state predictions consistent with patterns.</li> <li>(not demonstrated at this level).</li> </ul>
3–4	<ul> <li>The student is able to:</li> <li>apply mathematical problem-solving techniques to discover simple patterns</li> <li>suggest general rules consistent with findings.</li> <li>(not demonstrated at this level).</li> </ul>
5–6	<ul> <li>The student is able to:</li> <li>i. select and apply mathematical problem-solving techniques to discover complex patterns</li> <li>ii. describe patterns as general rules consistent with findings</li> <li>iii. verify the validity of these general rules.</li> </ul>
7–8	<ul> <li>The student is able to:</li> <li>i. select and apply mathematical problem-solving techniques to discover complex patterns</li> <li>ii. describe patterns as general rules consistent with correct findings</li> <li>iii. prove, or verify and justify, these general rules.</li> </ul>

# **Criterion C: Communicating**

### Maximum: 8

- i. use appropriate mathematical language (notation, symbols and terminology) in both oral and written explanations
- ii. use appropriate forms of mathematical representation to present information
- iii. move between different forms of mathematical representation
- iv. communicate complete, coherent and concise mathematical lines of reasoning
- v. organize information using a logical structure.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
	The student is able to:
1–2	<ul> <li>i. use limited mathematical language</li> <li>ii. use limited forms of mathematical representation to present</li> </ul>
	information
	<ul> <li>iii. (not demonstrated at this level)</li> <li>iv. communicate through lines of reasoning that are difficult to interpret</li> </ul>
	v. (not demonstrated at this level).
	The student is able to:
	i use some appropriate mathematical language
	ii. use appropriate forms of mathematical representation to present
3–4	information adequately
	iii. (not demonstrated at this level)
	iv. communicate through lines of reasoning that are <b>complete</b>
	v. <b>adequately organize</b> information using a logical structure.
	The student is able to:
	i. usually use appropriate mathematical language
	<li>ii. usually use appropriate forms of mathematical representation to present information correctly</li>
5–6	iii. usually move between different forms of mathematical representation
	iv. communicate through lines of reasoning that are complete and coherent
	v. <b>present</b> work that is <b>usually organized</b> using a logical structure.

	The student is able to:
	<ul> <li>i. consistently use appropriate mathematical language</li> <li>ii. use appropriate forms of mathematical representation to consistently present information correctly</li> </ul>
7–8	<ul> <li>iii. move effectively between different forms of mathematical representation</li> <li>iv. communicate through lines of reasoning that are complete, coherent and concise</li> <li>v. present work that is consistently organized using a logical structure.</li> </ul>

### **Criterion D: Applying mathematics in real-life contexts**

Maximum: 8

- i. identify relevant elements of authentic real-life situations
- ii. select appropriate mathematical strategies when solving authentic real-life situations
- iii. apply the selected mathematical strategies successfully to reach a solution
- iv. justify the degree of accuracy of a solution
- v. justify whether a solution makes sense in the context of the authentic real-life situation.

Achievement level	Leveldescriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
	i. identify <b>some</b> of the elements of the authentic real-life situation
1–2	ii. (not demonstrated at this level)
	iii. apply mathematical strategies to find a solution to the authentic real-life situation, with limited success
	iv. (not demonstrated at this level) v. (not demonstrated at this level)
	The student is able to: i. identify the <b>relevant</b> elements of the authentic real-life situation
	ii. select, <b>with some success, adequate</b> mathematical strategies to model the authentic real-life situation
3–4	iiiapply mathematical strategies to <b>reach a solution</b> to the authentic real-life situation
	<ul> <li>iv. (not demonstrated at this level)</li> <li>v. discuss whether the solution makes sense in the context of the authentic real-life situation.</li> </ul>
	The student is able to:
	i. identify the <b>relevant</b> elements of the authentic real-life situation
	ii. select <b>adequate</b> mathematical strategies to model the authentic real-life situation
5–6	iii. apply the selected mathematical strategies to reach a valid solution to the authentic real-life situation
	<ul> <li>iv. explain the degree of accuracy of the solution</li> <li>v. explain whether the solution makes sense in the context of the authentic real-life situation.</li> </ul>

	The student is able to:
	i. identify the <b>relevant</b> elements of the authentic real-life situation
	<ul> <li>ii. select appropriate mathematical strategies to model the authentic real-life situation</li> </ul>
7–8	iii. apply the selected mathematical strategies to reach a correct
	solution to the authentic real-life situation
	iv. justify the degree of accuracy of the solution
	v. justify whether the solution makes sense in the context of the
	authentic real-life situation.
1	1

### Sciences assessment criteria

## **Criterion A: Knowing and understanding**

#### Maximum: 8

- i. explain scientific knowledge
- ii. apply scientific knowledge and understanding to solve problems set in familiar and unfamiliar situations
- iii. analyse and evaluate information to make scientifically supported judgments.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard identified by any of the descriptors below.
1–2	<ul> <li>The student is able to:</li> <li>i. state scientific knowledge</li> <li>ii. apply scientific knowledge and understanding to suggest solutions toproblems set in familiar situations</li> <li>iii. interpret information to make judgments.</li> </ul>
3–4	<ul> <li>The student is able to:</li> <li>i. outline scientific knowledge</li> <li>ii. apply scientific knowledge and understanding to solve problems set infamiliar situations</li> <li>iii. interpret information to make scientifically supported judgments.</li> </ul>
5–6	<ul> <li>The student is able to:</li> <li>i. describe scientific knowledge</li> <li>ii. apply scientific knowledge and understanding to solve problems set infamiliar situations and suggest solutions to problems set in unfamiliar situations</li> <li>iii. analyse information to make scientifically supported judgments.</li> </ul>
7–8	<ul> <li>The student is able to:</li> <li>i. explain scientific knowledge</li> <li>ii. apply scientific knowledge and understanding to solve problems set in familiar and unfamiliar situations</li> <li>iii. analyse and evaluate information to make scientifically supported judgments.</li> </ul>

# **Criterion B: Inquiring and designing**

Maximum: 8

- i. explain a problem or question to be tested by a scientific investigation
- ii. formulate a testable hypothesis and explain it using scientific reasoning
- iii. explain how to manipulate the variables, and explain how data will be collected
- iv. design scientific investigations.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard identified by any of the descriptors below.
1–2	<ul> <li>The student is able to:</li> <li>i. state a problem or question to be tested by a scientific investigation</li> <li>ii. outline a testable hypothesis</li> <li>iii. outline the variables</li> <li>iv. design a method, with limited success.</li> </ul>
3–4	<ul> <li>The student is able to:</li> <li>i. outline a problem or question to be tested by a scientific investigation</li> <li>ii. formulate a testable hypothesis using scientific reasoning</li> <li>iii. outline how to manipulate the variables, and outline how relevant data will be collected</li> <li>iv. design a safe method in which he or she selects materials and equipment.</li> </ul>
5–6	<ul> <li>The student is able to:</li> <li>i. describe a problem or question to be tested by a scientific investigation</li> <li>ii. formulate and explain a testable hypothesis using scientific reasoning</li> <li>iii. describe how to manipulate the variables, and describe how sufficient, relevant data will be collected</li> <li>iv. design a complete and safe method in which he or she selects appropriate materials and equipment.</li> </ul>
7–8	<ul> <li>The student is able to:</li> <li>i. explain a problem or question to be tested by a scientific investigation</li> <li>ii. formulate and explain a testable hypothesis using correct scientific reasoning</li> <li>iii. explain how to manipulate the variables, and explain how sufficient, relevant data will be collected</li> <li>iv. design a logical, complete and safe method in which he or she selects appropriate materials and equipment.</li> </ul>

# **Criterion C: Processing and evaluating**

Maximum: 8

- i. present collected and transformed data
- ii. interpret data and explain results using scientific reasoning
- iii. evaluate the validity of a hypothesis based on the outcome of the scientific investigation
- iv. evaluate the validity of the method
- v. explain improvements or extensions to the method.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard identified by any of the descriptors below.
1–2	<ul> <li>The student is able to:</li> <li>i. collect and present data in numerical and/or visual forms</li> <li>ii. interpret data</li> <li>iii. state the validity of a hypothesis based on the outcome of a scientific investigation</li> <li>iv. state the validity of the method based on the outcome of a scientific investigation</li> <li>v. state improvements or extensions to the method.</li> </ul>
3–4	<ul> <li>The student is able to:</li> <li>i. correctly collect and present data in numerical and/or visual forms</li> <li>ii. accurately interpret data and explain results</li> <li>iii. outline the validity of a hypothesis based on the outcome of a scientific investigation</li> <li>iv. outline the validity of the method based on the outcome of a scientific investigation</li> <li>v. outline improvements or extensions to the method that would benefit the scientific investigation.</li> </ul>
5–6	<ul> <li>The student is able to:</li> <li>i. correctly collect, organize and present data in numerical and/or visual forms</li> <li>ii. accurately interpret data and explain results using scientific reasoning</li> <li>iii. discuss the validity of a hypothesis based on the outcome of a scientific investigation</li> <li>iv. discuss the validity of the method based on the outcome of a scientific investigation</li> <li>v. describe improvements or extensions to the method that would benefit the scientific investigation.</li> </ul>

Achievement level	Level descriptor
	The student is able to:
7–8	i. <b>correctly collect, organize, transform and present</b> data in numerical and/or visual forms
	ii. accurately interpret data and explain results using correct scientific reasoning
	<ul> <li>evaluate the validity of a hypothesis based on the outcome of a scientific investigation</li> </ul>
	iv. <b>evaluate</b> the validity of the method based on the outcome of a scientific investigation
	v. <b>explain</b> improvements or extensions to the method that would benefit the scientific investigation.

# **Criterion D: Reflecting on the impacts of science**

Maximum: 8

- i. explain the ways in which science is applied and used to address a specific problem or issue
- ii. discuss and evaluate the various implications of using science and its application to solve a specific problem or issue
- iii. apply scientific language effectively
- iv. document the work of others and sources of information used.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard identified by any of the descriptors below.
	The student is able to:
	i. <b>outline</b> the ways in which science is used to address a specific problem or issue
1–2	ii. <b>outline</b> the implications of using science to solve a specific problem or issue, interacting with a factor
	iii. <b>apply</b> scientific language to communicate understanding but does so <b>with limited success</b>
	iv. document sources, with <b>limited success</b> .
	The student is able to:
3–4	i. <b>summarize</b> the ways in which science is applied and used to address a specific problem or issue
	ii. <b>describe</b> the implications of using science and its application to solve a specific problem or issue, interacting with a factor
	iii. sometimes apply scientific language to communicate understanding
	iv. sometimes document sources correctly.
	The student is able to:
5–6	i. <b>describe</b> the ways in which science is applied and used to address a specific problem or issue
	ii. <b>discuss</b> the implications of using science and its application to solve a specific problem or issue, interacting with a factor
	iii. <b>usually apply</b> scientific language to communicate understanding clearly and precisely
	iv. <b>usually</b> document sources correctly.

Achievement level	Level descriptor
	The student is able to:
7–8	i. <b>explain</b> the ways in which science is applied and used to address a specific problem or issue
	ii. <b>discuss and evaluate</b> the implications of using science and its application to solve a specific problem or issue, interacting with a factor
	iii. <b>consistently apply</b> scientific language to communicate understanding <b>clearly and precisely</b>
	iv. document sources <b>completely</b> .

# Arts assessment criteria: Competent Criterion A: Investigating

Maximum: 8

At the end of years 4 & 5/Competent stage, students should be able to:

i investigate a movement(s) or genre(s) in their chosen arts discipline, related to the statement of inquiry

ii. critique an artwork or performance from the chosen movement(s) or genre(s)

Achievement	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>i. provides limited information that is not always related to the statement of inquiry</li> <li>ii. outlines features of an artwork or performance including two elements, techniques or context.</li> <li>(Possible Characteristics: Basic, Incomplete)</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. provides mostly relevant information that is related to the statement of inquiry</li> <li>ii. describes features of an artwork or performance including two from elements, techniques or context.</li> <li>(Possible Characteristics: Adequate, Acceptable)</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. provides relevant information that is related to the statement of inquiry</li> <li>ii. analyses features of an artwork or performance including two from elements, techniques or context.</li> <li>(Possible Characteristics: Focused Detailed)</li> </ul>
7-8	<ul> <li>The student:         <ul> <li>provides comprehensive, relevant information that is related to the statement of inquiry</li> <li>critiques features of an artwork or performance including elements, techniques and context.</li> <li>(Possible Characteristics: Thorough, Perceptive)</li> </ul> </li> </ul>

# **Criterion B: Developing skills**

### Maximum: 8

### At the end of years 4 & 5/Competent stage, students should be able to:

i. practically explore ideas to inform development of a final artwork or performance

ii. present a clear artistic intention for the final artwork or performance in line with the statement of

### inquiry.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors
	The student:
	i. demonstrates limited practical exploration of an idea or
1–2	ideas
	ii. presents a clear artistic intention in line with the statement of inquiry and states artistic choices.
	(Possible characteristics: Basic, Undeveloped)
	The student:
	i. demonstrates sufficient practical exploration of an idea or
3–4	ideas
	ii presents a clear artistic intention in line with the
	statement of inquiry and describes artistic choices.
	(Possible characteristics: Adequate, Reasonable)
	The student:
5–6	<ul> <li>i. demonstrates substantial practical exploration of an idea or ideas</li> <li>ii. presents a clear artistic intention in line with the statement</li> </ul>
	of inquiry and explains artistic choices
	(Possible characteristics: Focused, Thoughtful)
	The student:
	i. demonstrates extensive and varied practical exploration of
7–8	an idea or ideas
	ii. presents a clear artistic intention in line with the
	statement of inquiry and justifies artistic choices.
	(Possible characteristics: Imaginative, Sophisticated)

# **Criterion C: Creating/Performing**

Maximum: 8

At the end of years 4 & 5/Competent stage, students should be able to:

i. create or perform an artwork.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student: i. demonstrates <b>limited</b> skills and techniques through the creation or performance of a finalized work. (Possible characteristics: Basic, Undeveloped)
3–4	The student: i. demonstrates <b>satisfactory</b> use of skills and techniques through the creation or performance of a finalized work. (Possible characteristics: Adequate, Reasonable)
5–6	The student: i. demonstrates <b>mostly effective</b> use of skills and techniques through the creation or performance of a finalized work. (Possible characteristics: Substantial, Assured)
7–8	The student: i. demonstrates <b>consistently effective</b> use of skills and techniques through the creation or performance of a finalized work. (Possible characteristics: Honed, Accomplished)

# **Criterion D: Evaluating**

### Maximum: 8

At the end of years **4 & 5/Competent stage** students should be able to:

- i. appraise their own artwork or performance
- ii. reflect on their development as an artist

0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student:         i. describes some elements of their own artwork or         performance         ii. outlines some aspects of their development as an artist.         (Possible characteristics: Basic, Superficial)
3–4	The student: i. <b>analyses</b> their own artwork or performance ii. <b>describes</b> their development as an artist. (Possible characteristics: Adequate, Reasonable)
5–6	The student: i. <b>evaluates</b> their own artwork or performance ii. <b>analyses</b> their development as an artist. (Possible characteristics: Thoughtful, Balanced)
7–8	The student: i <b>thoroughly and perceptively</b> evaluates their own artwork or performance ii. <b>discusses</b> their development as an artist. (Possible characteristics: Insightful, Comprehensive)

# Physical and health Education: Criterion A: Knowing and understanding

#### Maximum: 8

- i. explain physical and health education factual, procedural and conceptual knowledge
- ii. apply physical and health education knowledge to analyse issues and solve problems set in familiar and unfamiliar situations
- iii. apply physical and health terminology effectively to communicate understanding.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>i. states physical and health education factual, procedural and conceptual knowledge</li> <li>ii. applies physical and health education knowledge to investigate issues and suggest solutions to problems set in familiar situations</li> <li>iii. applies physical and health terminology to communicate understanding with limited success.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. outlines physical and health education factual, procedural and conceptual knowledge</li> <li>ii. applies physical and health education knowledge to analyse issues and to solve problems set in familiar situations</li> <li>iii. applies physical and health terminology to communicate understanding.</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. identifies physical and health education factual, procedural and conceptual knowledge</li> <li>ii. applies physical and health education knowledge to analyse issues and to solve problems set in familiar and unfamiliar situations</li> <li>iii. applies physical and health terminology consistently to communicate understanding.</li> </ul>
7–8	<ul> <li>The student:</li> <li>i. explains physical and health education factual, procedural and conceptual knowledge</li> <li>ii. applies physical and health education knowledge to analyse complex issues and to solve complex problems set in familiar and unfamiliar situations</li> <li>applies physical and health terminology consistently and effectively to</li> </ul>

# **Criterion B: Planning for performance**

#### Maximum: 8

- i. develop goals to enhance performance
- ii. design, explain and justify a plan to improve physical performance and health.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>i. identifies goals to enhance performance</li> <li>ii. constructs a plan to improve physical performance and health.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. outlines goals to enhance performance</li> <li>ii. constructs and describes a plan to improve physical performance and health.</li> </ul>
5–6	The student: i. <b>explains</b> goals to enhance performance ii. <b>designs</b> and <b>explains</b> a plan to improve physical performance and health.
7–8	<ul> <li>The student:</li> <li>i. develops goals to enhance performance</li> <li>ii. designs, explains and justifies a plan to improve physical performance and health.</li> </ul>

# **Criterion C: Applying and performing**

Maximum: 8

- i. demonstrate and apply a range of skills and techniques effectively
- ii. demonstrate and apply a range of strategies and movement concepts effectively
- iii. analyse and apply information to perform effectively.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>i. demonstrates and applies skills and techniques with limited success</li> <li>ii. demonstrates and applies strategies and movement concepts with limited success</li> <li>iii. recalls information to perform.</li> </ul>
3–4	<ul> <li>The student:</li> <li>i. demonstrates and applies skills and techniques</li> <li>ii. demonstrates and applies strategies and movement concepts</li> <li>iii. identifies and applies information to perform.</li> </ul>
5–6	<ul> <li>The student:</li> <li>i. demonstrates and applies a range of skills and techniques</li> <li>ii. demonstrates and applies a range of strategies and movement concepts</li> <li>iii. analyses and applies information to perform.</li> </ul>
7–8	<ul> <li>The student:</li> <li>i. demonstrates and applies a range of skills and techniques effectively</li> <li>ii. demonstrates and applies a range of strategies and movement concepts effectively</li> <li>iii. analyses and applies information to perform effectively.</li> </ul>

## **Criterion D: Reflecting and improving performance**

Maximum: 8

- i. explain and demonstrate strategies to enhance interpersonal skills
- ii. analyse and evaluate the effectiveness of a plan based on the outcome
- iii. analyse and evaluate performance.

Achievement level	Level descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below.
1–2	The student:i.identifies and demonstrates strategies to enhance interpersonal skillsii.outlines the effectiveness of a plan based on the outcomeiii.outlines and summarizes performance.
3–4	The student:i.outlines and demonstrates strategies to enhance interpersonal skillsii.explains the effectiveness of a plan based on the outcomeiii.describes and summarizes performance.
5–6	<ul> <li>The student:</li> <li>i. describes and demonstrates strategies to enhance interpersonal skills</li> <li>ii. analyses the effectiveness of a plan based on the outcome</li> <li>iii. explains and evaluates performance.</li> </ul>
7–8	The student:i.explains and demonstrates strategies to enhance interpersonal skillsii.analyses and evaluates the effectiveness of a plan based on the outcomeiii.analyses and evaluates performance.

## Interdisciplinary learning assessment criteria

# **Criterion A: Evaluating**

Maximum: 8

In order to address real-world and contextual issues and ideas, students will be able to:

- analyse disciplinary knowledge
- evaluate interdisciplinary perspectives

within a source, work or text.

Achievement level	Level descriptor
0	The student does not achieve a standard described by any of the descriptors given below.
1–2	<ul> <li>The student:</li> <li>attempts to analyse by <b>identifying</b> disciplinary knowledge</li> <li>attempts to evaluate by <b>stating</b> the strengths or limitations of interdisciplinary perspectives.</li> </ul>
3–4	<ul> <li>The student:</li> <li>partially analyses by <b>outlining</b> the disciplinary knowledge</li> <li>partially evaluates by <b>outlining</b> the strengths or limitations of interdisciplinary perspectives.</li> </ul>
5–6	<ul> <li>The student:</li> <li>analyses by <b>describing</b> disciplinary knowledge</li> <li>evaluates by <b>describing</b> the strengths and limitations of interdisciplinary perspectives.</li> </ul>
7–8	<ul> <li>The student:</li> <li>fully analyses by explaining disciplinary knowledge</li> <li>fully evaluates by explaining the strengths and limitations of interdisciplinary perspectives.</li> </ul>

**Note:***Evaluating* is based on students' integration of disciplinary knowledge—analysing sources or selecting relevant knowledge from their disciplinary grounding, then evaluating its contribution to the interdisciplinary inquiry. In eAssessment, students analyse disciplinary knowledge and evaluate interdisciplinary perspectives within a source, work or text.

Ъ

The command terms in criterion A are analyse and evaluate. The other terms (identify/state, outline, describe, explain) refer to the depth and specificity of students' analysis of evaluation. Teachers should clarify what this looks like at different levels using the task-specific clarification.

Levels awarded for this criterion should represent the joint assessment of collaborating teachers from all subjects participating in the interdisciplinary inquiry. When student achievement varies in analysing knowledge from different disciplines, teachers should use "best-fit" professional judgment to determine an appropriate level that represents each student's disciplinary knowledge from **all** participating disciplines.

# **Criterion B: Synthesizing**

#### Maximum: 8

In order to address real-world and contextual issues and ideas, students will be able to:

- create a product that communicates a purposeful interdisciplinary understanding
- justify how their product communicates interdisciplinary understanding.

Achievement level	Level descriptor
0	The student does not reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>creates a product that selects disciplinary knowledge in an attempt to communicate some interdisciplinary understanding</li> <li>states how their product communicates interdisciplinary knowledge.</li> </ul>
3–4	<ul> <li>The student:</li> <li>creates a product that <b>applies</b> disciplinary knowledge to partially communicate interdisciplinary understanding</li> <li><b>outlines</b> how their product communicates interdisciplinary knowledge.</li> </ul>
5–6	<ul> <li>The student:</li> <li>creates a product that <b>develops</b> disciplinary knowledge to communicate interdisciplinary understanding</li> <li><b>describes</b> how their product communicates interdisciplinary knowledge.</li> </ul>
7–8	<ul> <li>The student:</li> <li>creates a product that synthesizes disciplinary knowledge to communicate effectively purposeful interdisciplinary understanding</li> <li>justifies how their product communicates interdisciplinary knowledge.</li> </ul>

**Note:** For this criterion, strand i should be adapted to be task-specific to the purpose of integration and the product.

The command term in the first strand of criterion B is create. The other terms (selects/applies/develops/synthesizes) refer to the degree to which their created product communicates interdisciplinary understanding. Teachers should clarify what this looks like at different levels using the task-specific clarification.

# **Criterion C: Reflecting**

### Maximum: 8

In order to address real-world and contextual issues and ideas, students will be able to:

- discuss the development of their own interdisciplinary learning
- discuss how new interdisciplinary understanding enables action.

Achievement level	Level descriptor
0	The student does not reach a standard described by any of the descriptors below.
1–2	<ul> <li>The student:</li> <li>states the development of their own interdisciplinary learning</li> <li>states how new interdisciplinary understanding enables action.</li> </ul>
3–4	<ul> <li>The student:</li> <li>outlines the development of their own interdisciplinary learning</li> <li>outlines how new interdisciplinary understanding enables action.</li> </ul>
5–6	<ul> <li>The student:</li> <li>describes the development of their own interdisciplinary learning</li> <li>describes how new interdisciplinary understanding enables action.</li> </ul>
7–8	<ul> <li>The student:</li> <li>discusses the development of their own interdisciplinary learning</li> <li>discusses how new interdisciplinary understanding enables action.</li> </ul>

**Note:** For this criterion, "action" can refer to action taken during the interdisciplinary learning process, or to future action that students have not yet taken, but they may plan to take to extend their interdisciplinary understanding. Teachers can also encourage students to "take" action depending on school context and resources available.