Summative assessment for the unit "Science and Technology"

Learning objectives	9.4.2.1 Understand specific information and detail in			
	texts on a range of familiar general and curricular topics,			
	including some extended texts			
	9.5.6.1 Write coherently at text level using a variety of			
	connectors on a growing range of familiar general and			
	curricular topics.			
	9.5.7.1 Use independently appropriate layout at text			
	level on a growing range of general and curricular topics.			
Assessment criteria	• Identify specific information and detail of a text.			
	• Develop coherent paragraphs at text level using a			
	variety of connectors.			
	• Use an appropriate layout in writing.			
Level of thinking skills	Knowledge and comprehension			
_	Application			
Duration	20 minutes			

Reading.

Task 1. Read the text and mark the statements as T (true), F (false) or DS (doesn't say).



The future of computer games?

The Facebook owned Oculus Rift is the first of

a next generation of Virtual Reality headsets based on technology made cheap enough because of the popularity of smart phones, could become the future of all computer gaming.

Oculus VR have made some special development kits which are for computer game makers to use to help make new games. Some industry experts think that a second development kit may be announced as soon as late March at the <u>Game</u> <u>Developers Conference</u>. With the Occulus Rift you will be able to play many new computer games such as Left 4 Dead, Half-Life 2, Portal 2, Skyrim, Mirror's Edge, Unreal Tournament 3, Dear Esther and DiRT2.

People can connect the Occulus Rift to their computer or games console and play games standing up or sitting down. People who have used the headset say that a short demo game to show how the headset will work felt as though they were in another world. Also that the game can become part of your reality because your subconscious mind can become involved in the virtual reality as well as your conscious mind. You can wear your own headphones and it has special lenses in case you need to wear glasses. The final version for everyone may be a year away and there are many improvements that will need to be made before it is ready for the consumer market. Nobody is certain about the price, but people think it will cost about 250 to 300 US dollars.

True, false or doesn't say?

- 1. Oculus Rift owes its development to smart phone technology.
- 2. Facebook paid one billion dollars to buy Oculus rift.
- 3. You can play computer games standing up with it.
- 4. People who used the Oculus Rift felt that they were in another world.
- 5. Some people who played games with it felt sick.
- 6. The Oculus Rift is finished and ready.

Writing

Task 2. Write an essay on the following topic: Do you think modern technology has made our life easier or difficult? What are the advantages and disadvantages of modern technologies? In your opinion, what is the greatest technological invention? Why?

Write around 150-180 words. Follow this structure:

Paragraph 1: What general information about technologies can you give? State your opinion (thesis).

Paragraph 2: What are the advantages of modern technologies?

Paragraph 3: What are the disadvantages of modern technologies?

Paragraph 4: What do you think is the most important thing that humans have created?

Paragraph 5: What's your overall opinion? Restate the thesis.

Assessment	Task	Descriptor	Mark
criteria	N⁰	A learner	
Identify specific	1	• True / T	1
information and		• Doesn't say / DS	1
detail of a text.		• True / T	1
		• True / T	1
		• Doesn't say / DS	1
Develop coherent	2	presents the thesis;	1
paragraphs at text		writes about advantages and disadvantages of	1
level using a		modern technologies;	
variety of connectors. Use an appropriate layout in writing.		expresses his/her overall opinion;	1
		uses appropriate layout in writing;	1
		writes with grammar accuracy;	1
		spells the words correctly and uses correct	1
		vocabulary.	
Total marks			12