For Examiner's Use Only

Question/section	Maximum Score	Learner's Score
Q1	10	
Q2	5	
Q3	8	
Q4	6	
Q5	6	
TOATAL		

*This paper consists of 4 **printed pages.** Learners should check the question paper to ascertain that all the pages are printed, and no questions are missing.*

Q1. State which of the following statements are true or false.

1. The process of converting digital data to analogue data is called digitalization.
2. Python is an example of a text-based programming language.
3. Microsoft MakeCode is an example of block-based programming.
4. Children can use block-based programming even if they cannot type.
5. You must know syntax to use a block-based programming language.
6. Block-based programming can be used to create more advanced programs than text-based languages.
7. Programming is one-way humans communicate with computers.
8. There is only one programming language.

9. You can drag and drop elements in a text-based programming language.
10. Syntax is a set of rules in a text-based programming language.

Q2. Fill in the blanks using the words below:

Q5.

introduction, text-based, block-based, two, advanced

There are _____

_____main types of programming environments.

_____

____ programming

environments are especially important when programming for

_____

_____

applications.

_____

_____ programming is mostly used as an _____