

## Friday 24 May 2019 – Morning

### LEVEL 3 CAMBRIDGE TECHNICAL IN DIGITAL MEDIA

05843/05844/05845/05846/05875 Unit 2: Pre-production and planning



Time allowed: 2 hours  
C362/1906

**You must have:**

- the Insert (C363)

Please write clearly in black ink.

Centre number

Candidate number

First name(s) \_\_\_\_\_

Last name \_\_\_\_\_

Date of Birth

#### INSTRUCTIONS

- Use black ink.
- The Insert will be found inside this document.
- Answer **all** the questions.
- Write your answer to each question in the space provided.
- If additional answer space is required, you should use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.

#### INFORMATION

- Refer to the insert provided when answering all questions.
- The total mark for this paper is **80**.
- The marks for each question are shown in brackets [ ].
- Quality of extended response will be assessed in questions marked with an asterisk (\*).
- This document consists of **12** pages.

FOR EXAMINER USE ONLY	
Question No	Mark
1	/6
2	/4
3	/3
4	/12
5	/6
6	/8
7	/9
8	/8
9	/8
10	/16
<b>Total</b>	<b>/80</b>

Answer **all** the questions.

**Section A**

**1 (a)** Identify **four** client requirements that LiveWire must take into consideration when planning the game.

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2 .....

3 .....

4 .....

**[4]**

**(b)** Explain how the LiveWire team could meet **one** of the client requirements identified in part **1(a)**.

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**[2]**

**2** Identify **two** resources that the LiveWire team must have in order to be able to produce the game. Explain why they will need each resource.

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2 .....

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**[4]**

3 Laura and Semeion have produced a wireframe design to show their ideas for the game.

Identify **three** other pre-production documents that could help demonstrate Laura and Semeion's ideas.

1 .....

2 .....

3 .....

[3]

4 (a) Laura has asked you to create the wireframe for the main quiz pages of the game.

Identify **three** elements of a wireframe that you will need to include. Explain why each is necessary.

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[6]

(b) Consider the target audience. Identify **two** assets that will need to be created for the game and explain why each is needed.

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[6]

5 (a) Semeion has asked you to plan a possible answer sequence for a quiz question that Danesh has written.

Identify **one** pre-production document you could use to do this and explain why you would use it.

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[3]

**(b)** Danesh is out of the office but has asked to see your ideas for the answer sequence so he can give feedback.

Identify **one** method of sharing your work and explain why this is suitable.

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[3]

**6** Laura has suggested that a storyboard and a script could be used to plan the different scenes of the astronaut's journey and tasks on the planets.

Discuss the suitability of a storyboard and script for planning these scenes.

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[8]

7 As part of your role, you have been asked to research the ways children enjoy learning through games.

Identify **three** secondary sources that could be used to find out this information and explain why each source is suitable.

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**[9]**

Answer **all** the questions.

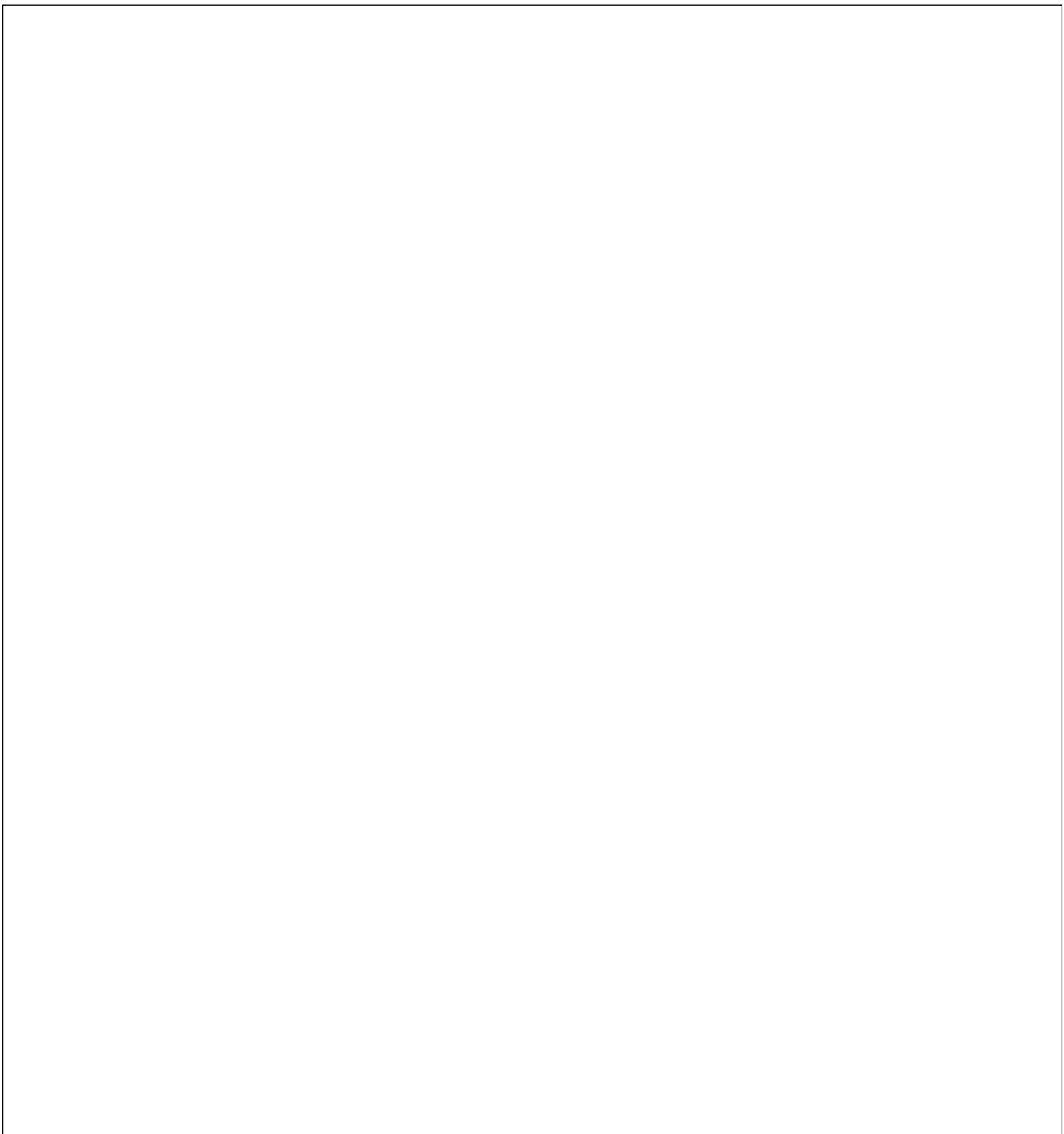
### Section B

- 8** The main avatar character in the game has yet to be designed. You have been given the task of creating a piece of concept art that shows what the main avatar character might look like.

In the space provided, draw the concept art for the main avatar character, identifying any movements, skills and features they could have based on the requirements of the brief and target audience.

Marks will be awarded for:

- content
- fitness for purpose.



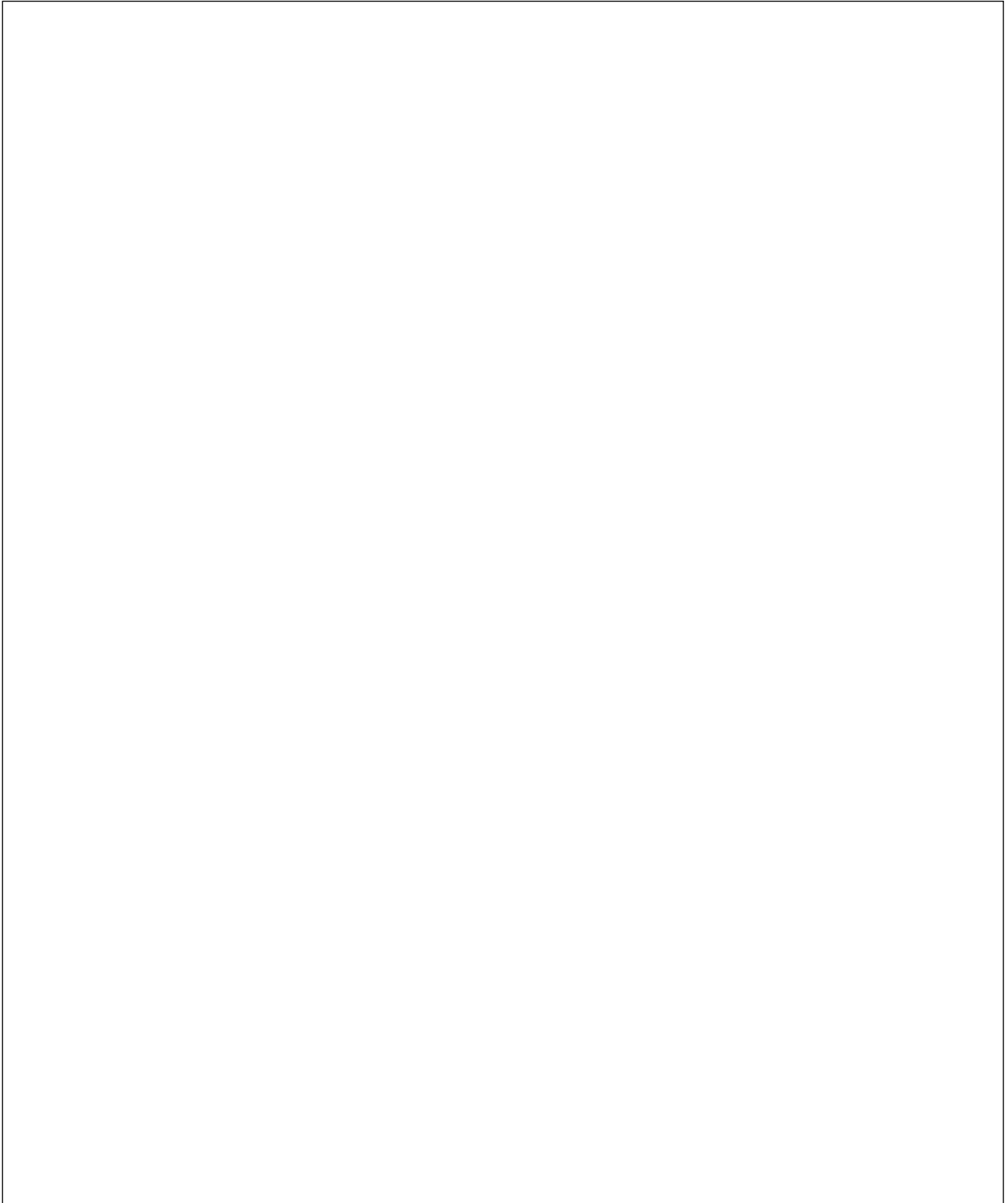
[8]

**9** Laura has asked you to develop a page mock-up for one of the quizzes.

In the space provided, create a mock-up of a quiz page showing the content, navigation and interactive features that could be included.

Marks will be awarded for:

- content
- layout
- fitness for purpose.



**[8]**





A series of horizontal dotted lines spanning the width of the page, providing a template for writing answers.

**END OF QUESTION PAPER**

**ADDITIONAL ANSWER SPACE**

If additional answer space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s) – for example 1(a) or 4(a).

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines across the page, providing space for writing answers.



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