

# PART 1

## Questions 1 – 10

Complete the notes below.

Write **ONE WORD AND/OR A NUMBER** for each answer.

### Children's Engineering Workshops

#### Tiny Engineers (ages 4-5)

##### Activities

- Create a cover for an **1** ..... so they can drop it from a height without breaking it.
- Take part in a competition to build the tallest **2** .....
- Make a **3** ..... powered by a balloon.

#### Junior Engineers (ages 6-8)

##### Activities:

- Build model cars, trucks and **4** ..... and learn how to program them so they can move.
- Take part in a competition to build the longest **5** ..... using card and wood.
- Create a short **6** ..... with special software.
- Build, **7** ..... and program a humanoid robot.

Cost for a five-week block: £50

Held on **8** ..... from 10 am to 11 am

##### Location

Building 10A, **9** ..... Industrial Estate, Grasford

Plenty of **10** ..... is available.



Use Up/Down Arrow keys to increase or decrease volume.

## **PART 2**

### **Questions 11 – 14**

Choose the correct letter, **A**, **B** or **C**.

11 Stevenson's was founded in

**A** 1923.

**B** 1924.

**C** 1926.

12 Originally, Stevenson's manufactured goods for

**A** the healthcare industry.

**B** the automotive industry.

**C** the machine tools industry.

13 What does the speaker say about the company premises?

**A** The company has recently moved.

**B** The company has no plans to move.

**C** The company is going to move shortly.

14 The programme for the work experience group includes

**A** time to do research.

**B** meetings with a teacher.

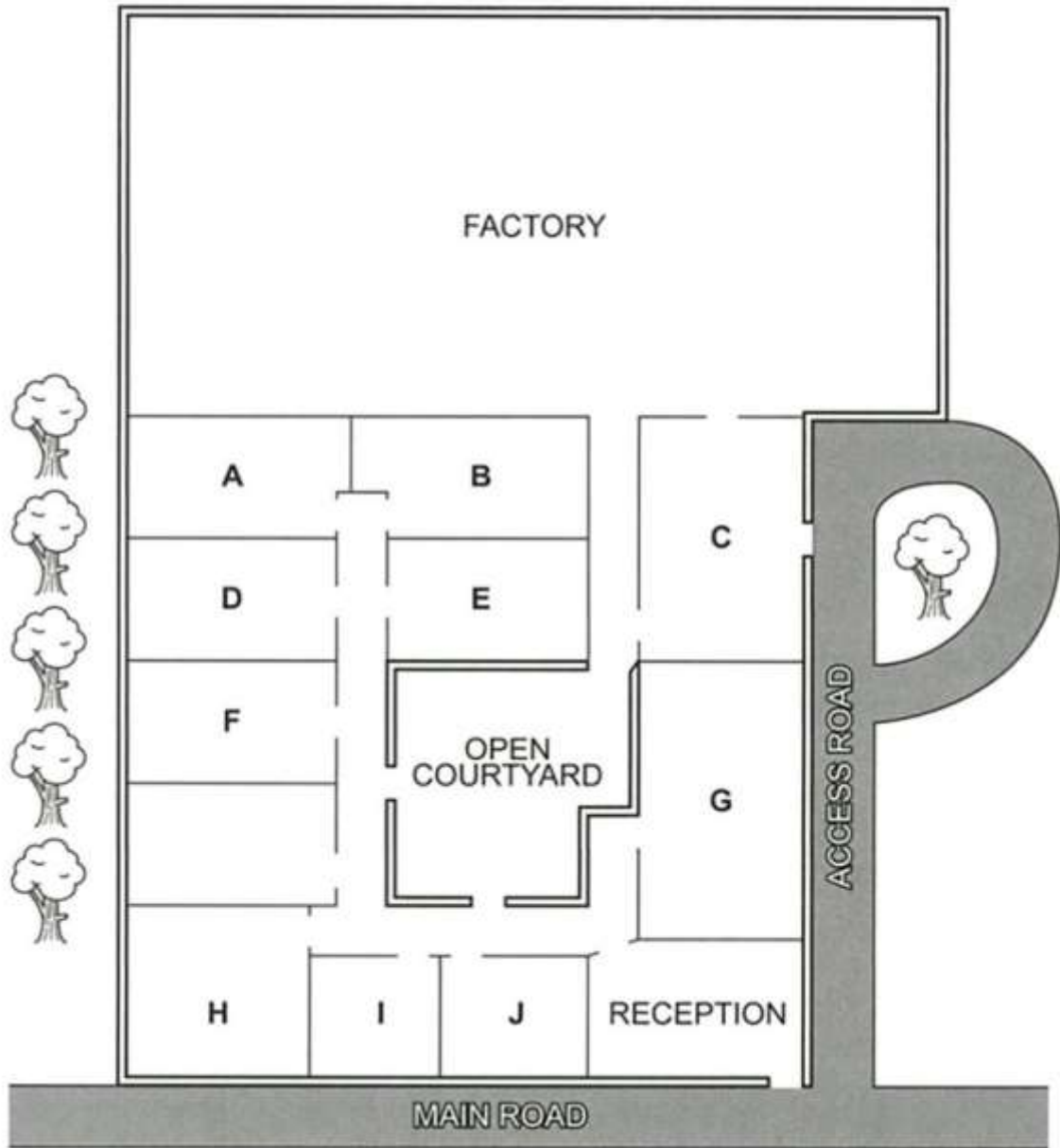
**C** talks by staff.

### **Questions 15-20**

Label the map below.

*Write the correct letter, A-J, next to Questions 15-20.*

## Plan of Stevenson's site



- 15 coffee room .....
- 16 warehouse .....
- 17 staff canteen .....
- 18 meeting room .....
- 19 human resources .....
- 20 boardroom .....

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## **PART 3**

### **Questions 21 and 22**

Choose **two** letters, **A-E**.

Which **two** parts of the introductory stage to their art projects do Jess and Tom agree were useful?

- A** the Bird Park visit
- B** the workshop sessions
- c** the Natural History Museum visit
- D** the projects done in previous years
- E** the handouts with research sources

### **Questions 23 and 24**

Choose **two** letters, **A-E**.

In which **two** ways do both Jess and Tom decide to change their proposals?

- A** by giving a rationale for their action plans
- B** by being less specific about the outcome
- c** by adding a video diary presentation
- D** by providing a timeline and a mind map
- E** by making their notes more evaluative

### **Questions 25-30**

Which personal meaning do the students decide to give to each of the following pictures?

Choose **six** answers from the box and write the correct letter, **A-H**, next to Questions 25-30.

**Personal meanings**

- A a childhood memory
- B hope for the future
- C fast movement
- D a potential threat
- E the power of colour
- F the continuity of life
- G protection of nature
- H a confused attitude to nature

**Pictures**

- 25 Falcon (Landseer) .....
- 26 Fish hawk (Audubon) .....
- 27 Kingfisher (van Gogh) .....
- 28 Portrait of William Wells .....
- 29 Vairumati (Gauguin) .....
- 30 Portrait of Giovanni de Medici .....

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## **PART 4**

### **Questions 31 – 40**

Complete the notes below.

Write **ONE WORD ONLY** for each answer.

### **Stoicism**

Stoicism is still relevant today because of its 31 ..... appeal.

#### **Ancient Stoics**

- Stoicism was founded over 2,000 years ago in Greece.
- The Stoics' ideas are surprisingly well known, despite not being intended for 32 .....

### **Stoic principles**

- Happiness could be achieved by leading a virtuous life.
- Controlling emotions was essential.
- Epictetus said that external events cannot be controlled but the 33 ..... people make in response can be controlled.
- A Stoic is someone who has a different view on experiences which others would consider as 34 .....

### **The influence of Stoicism**

- George Washington organised a 35 ..... about Cato to motivate his men.
- The French artist Delacroix was a Stoic.
- Adam Smith's ideas on 36 ..... were influenced by Stoicism.
- Some of today's political leaders are inspired by the Stoics.
- Cognitive Behaviour Therapy (CBT)
  - the treatment for 37 ..... is based on ideas from Stoicism
  - people learn to base their thinking on 38 .....

- In business, people benefit from Stoicism by identifying obstacles as 39 .....

**Relevance of Stoicism**

- It requires a lot of 40 ..... but Stoicism can help people to lead a good life.
- It teaches people that having a strong character is more important than anything else.