

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.

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.

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.

12 Originally, Stevenson's manufactured goods for

- A** the healthcare industry.
- B** the automotive industry.
- C** the machine tools industry.

14 The programme for the work experience group includes

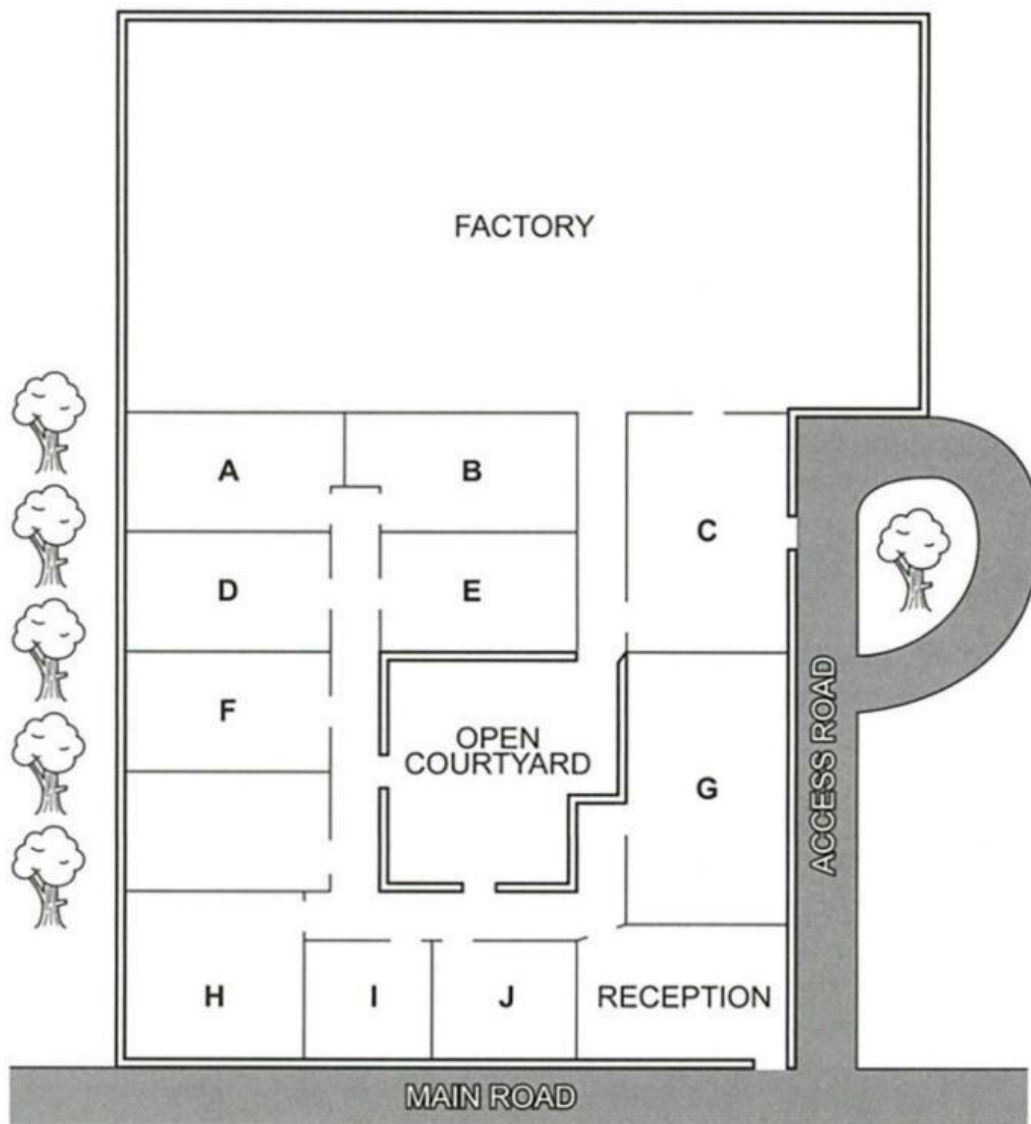
- A** time to do research.
- B** meetings with a teacher.
- C** talks by staff.

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 | |

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

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.