

## **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.

## **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

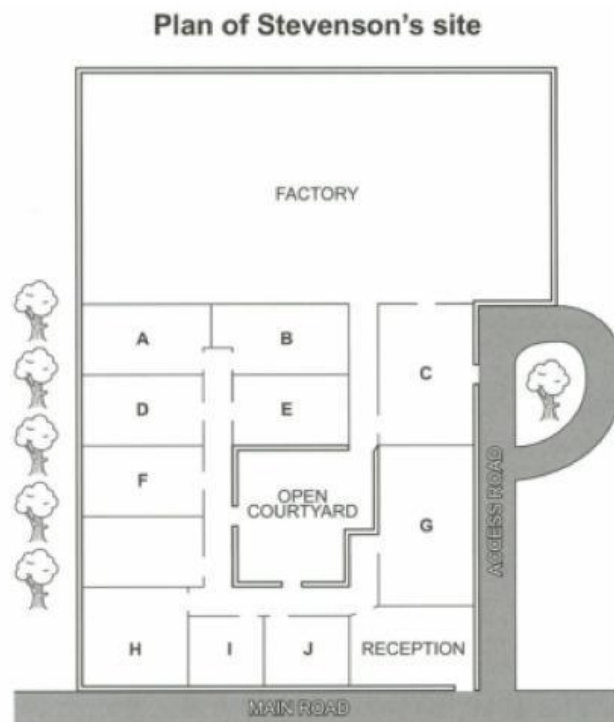
- B The company has no plans to move
- C The company is going to move shortly

**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.**



- 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 list and write the correct letter, A-H, next to Questions 25-30.*

### ***Personal meanings***

- 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.