**KENYA JUNIOR SCHOOL ASSESSMENT**

**GRADE 7**

**MARKING SCHEME**

**PRETECHNICAL STUDIES**

1.

Fire fighter 1 -starving method.✓

Fire fighter 2 -smothering method.✓

Fire fighter 3 -interrupting method.✓

Fire fighter 4 -cooling method.✓

1. Remote control.✓
2. Financial discipline.✓

4.

a.) The physical parts of the computer that are tangible.✓

b.)

Part A-Monitor/screen✓

Part B-Speaker. ✓

Part C-Keyboard. ✓

Part D-System unit. ✓

Part E-Mouse. ✓

Part F-Microphone. ✓

Part G-Headphone. ✓

Part H-Printer. ✓

5. Financial Management. ✓

6.

Consulting family and friends. ✓ Creating focus groups. ✓

Analysing quality of goods and services offered by other businesses. ✓

Talking with dissatisfied customers to know what they prefer. ✓

Building on professional training and skills. ✓ 7.

|  |  |
| --- | --- |
| Closed circuit | Used in buildings, offices, streets |
| television (cctv) | to monitor and capture insecurity |
| ✓ | and unsafe activities. ✓ |
|  |
| Gloves ✓ | Worn in hands when working. ✓ |
| Gumboots ✓ | Used in the legs to protect feet |
|  | from mud, or any object that can |
|  | cause injury to the feet✓ |

Malware/virus attack.

Hacking.

Data theft.

Cyberbullying.

Friend requests from unknown people.

Phishing attacks.

Ransomware

8.

***In order of the picture from first to the last***

Illustration, portrait, caricature and graffiti.

9.

a. Horizontal line. ✓

1. Vertical line✓
2. Diagonal line. ✓

10.

(a)

Verbal communication.✓

Non-verbal.✓

Written communication.✓

Visual/Signs.✓

(b)

Face to face. ✓

Speech. ✓

Lectures. ✓

Meeting. ✓

Discussions. ✓

Telephone conversations ✓

11.

Ensure you sit in the right posture to prevent back pains.

✓

Adjust the screen brightness to avoid eye pain. ✓

Have breaks when using the computer to avoid neck and wrist pain✓

12.

a.-diligence.

1. -automation. c.-reliable. d.-accurate.

13.

Burns. ✓

Smoke choking. ✓

Smoke poisoning. ✓

Shock. ✓