**END OF TERM 1 2020**

**SCIENCE AND TECHNOLOGY**

**GRADE 4**

a)**Read and answer the following questions** (5MARKS)

1. The green colouring matter in plants is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Plants make their own food through a process called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. The small holes found in the leaves are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. The process of breaking down food into small particles that can be absorbed in the

body is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Animals without a backbone are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b) Name the four types of teeth ( 4marks)

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c) Name any four parts of the digestive system (8marks)

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d) **Match the following plants with the parts we eat** (4marks)

Spinach seeds

Sugarcane roots

Sweetpotato stem

Maize leaves

e) Name four veterbrates (4marks)

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f) **Name the feeding mode of the following animals** (4marks)

Mosquitoe \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Goat \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

g) **Read and answer the following questions** (4 marks)

1. A millipede escapes danger by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. A snake moves by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Stones, rocks, hills, mountains, water and chairs are examples of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ things.
4. The young one of a fish is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

h) Draw the canine and the incisor teeth (4marks)

|  |
| --- |
| Incisor |

|  |
| --- |
| Canine |

i)**Answer the following questions** (3marks)

1. Harmful substances found in the environment are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Digested food is absorbed in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Which type of teeth is used for biting and cutting \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

j) Name two air pollutants (4 marks)

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\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

k) Through the assistance of your teacher, watch a video of pupils making a home made water

 filter and name three items that can be used to make a home made water filter ( 6marks)

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