



STRUBENVALE PRIMARY SCHOOL

LOCKDOWN WORK

GRADE 5: NATURAL SCIENCES AND TECHNOLOGY – 17th – 21st August 2020

Hi Strubies learners!

I hope that you are keeping safe and warm during this time. Below is revision work for you to complete. Please note the online work will stop when learners come back to school.

- Complete the work in the back of your Natural Sciences and Technology book.
- Each day's activity should have the date, heading and sub-heading.
- Remember Question, underline, answer, skip a line.
- Rule off after each activity.
- Work neatly in blue pen.
- Keep up with your work so that you don't fall behind.

Revision

MONDAY	<ol style="list-style-type: none">1. Define mixing. _____ _____2. Name all of the methods of processing. _____ _____3. Answer the following questions regarding the practical task we carried out when we made glue.<ol style="list-style-type: none">3a) Describe the properties of the starting materials (flour and water) _____ _____3b) Describe the end product (glue) _____ _____3c) Explain why the glue is useful _____ _____
TUESDAY	<p><u>Plants and animals on Earth</u></p> <ol style="list-style-type: none">1. Circle the correct definition for "indigenous"<ol style="list-style-type: none">a) Something that is important to a particular culture.b) Something that does not belong naturally to a particular placec) Something that grows or lives naturally in a particular placed) Something that has been found in a particular place for hundreds of years

	<p>2. Circle the correct definition for “biodiversity”</p> <p>a) Different habitats and biospheres b) Different plants and animals in a habitat c) Different plants in a habitat d) Different animals in a habitat</p> <p>3. Circle the correct definition for “interdependence”</p> <p>a) The ability of plants and animals to live without needing to depend on one another b) The relationship between plants c) The relationship between all plants and animals in a habitat d) The relationship between the habitat and the weather.</p> <p>4. Circle the correct answer from the options provided. The processes in the life cycle of a flowering plant are (in order):</p> <p>a) Germinating, maturing, growing, being pollinated, flowering, and dispersing seeds b) Germinating, growing, being pollinated, flowering, and dispersing seeds c) Germinating, growing, maturing, flowering, being pollinated, and dispersing seeds d) Germinating, growing, being pollinated, maturing, dispersing seeds, flowering</p>															
WEDNESDAY	<p><u>Differentiate between a vertebrate and an invertebrate</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>															
THURSDAY	<p><u>One of the reasons that you can move your body is because of your muscles. Explain how muscles work.</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>															
FRIDAY	<p>Match the part of the human skeleton in the first column with the function in the second column.</p> <table border="1" data-bbox="415 1619 1500 1871"> <thead> <tr> <th>Column A</th> <th>Column B</th> <th>Answer</th> </tr> </thead> <tbody> <tr> <td>1 shoulder blade</td> <td>A. keeps body upright</td> <td>1</td> </tr> <tr> <td>2 backbone</td> <td>B. protects brain</td> <td>2</td> </tr> <tr> <td>3 ribs</td> <td>C. movement</td> <td>3</td> </tr> <tr> <td>4 skull</td> <td>D. protects lungs and heart</td> <td>4</td> </tr> </tbody> </table>	Column A	Column B	Answer	1 shoulder blade	A. keeps body upright	1	2 backbone	B. protects brain	2	3 ribs	C. movement	3	4 skull	D. protects lungs and heart	4
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Well done for completing week 18. Have a good weekend and I will see you back in your home class on Monday!! 😊