



STRUBENVALE PRIMARY SCHOOL

LOCKDOWN WORK

GRADE 4: NATURAL SCIENCES AND TECHNOLOGY – 20<sup>th</sup> to 24<sup>th</sup> July 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.

***Matter and Materials***

MONDAY	<p><u>Dictionary Work</u></p> <p>Look up the definition of the following words:</p> <p>Gas _____</p> <p>Substance _____</p> <p>Solid _____</p> <p>Liquid _____</p> <p>Flow _____</p>
TUESDAY	<p><u>Phase Changes</u></p> <p>-Melting Butter</p> <p>-Melting Ice</p> <p>Watch these video:</p> <p><a href="https://youtu.be/GuKT6F9u2A">https://youtu.be/GuKT6F9u2A</a></p> <p><a href="https://youtu.be/CMUmQRgJAo0">https://youtu.be/CMUmQRgJAo0</a></p> <p><u>Dictionary Work</u></p> <p>Look up the definition of the following words:</p> <p>Melting _____</p> <p>Evaporate _____</p> <p>Condense _____</p> <p>Solidify _____</p>

WEDNESDAY	<p><u>Platinum</u></p> <p>Draw a flow diagram using the following: <b>solid, liquid, gas</b>. Remember to use arrows.</p>  <p><u>Diagram</u></p> <div data-bbox="319 348 1507 651" style="border: 1px solid black; height: 144px; width: 731px;"></div> <p>Answer the following questions:</p> <p>1) What happens to water on the road after it rains?</p> <hr/> <p>2) How do clothes become dry after washing them?</p> <hr/> <p>3) How do liquids become solids?</p> <hr/>
THURSDAY	<p><u>Water Cycle Song – Watch and Learn</u></p> <p><a href="https://youtu.be/TWb4KIM2vts">https://youtu.be/TWb4KIM2vts</a></p>
FRIDAY	<p><u>Water Cycle</u></p> <p>Draw a Water Cycle (Video): <a href="https://youtu.be/GBncMy6jOFO">https://youtu.be/GBncMy6jOFO</a></p> <div data-bbox="315 1455 1502 1948" style="border: 1px solid black; height: 235px; width: 731px;"></div>