



STRUBENVALE PRIMARY SCHOOL

LOCKDOWN WORK

GRADE 5: NATURAL SCIENCES AND TECHNOLOGY –27th – 31st 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>PROPERTIES OF NON -METALS</u></p> <p>Where does metal come from?</p> <p>Metals are found in rocks. Metals are mined from the earth. The metals are taken out of the rock. Metals are separated by heating it to very high temperatures. We need these metals from mines to make many different types of things</p> <p>1. a Name 5 objects that you use every day that are made from metals.</p> <p>_____</p> <p>_____</p> <p>1. b Name 5 objects that you use every day that are made from non-metals.</p> <p>_____</p> <p>_____</p>
TUESDAY	<p>Question one</p> <p>Look up the definition of the following</p> <p>Dull _____</p> <p>Soft _____</p> <p>Brittle _____</p> <p>Flexible _____</p> <p>Question two</p> <p>Non-metals are used to make things because they have certain properties: for example, a kettle handle is made out of plastic, so that it does not burn your hand when hot.</p> <p>Name four instances when non-metals could be more useful as opposed to metals</p> <p>_____</p> <p>_____</p> <p>_____</p>

WEDNESDAY	Complete the table									
	MATERIAL	METAL AND NON-METAL								
	Plastic shopping bag	Non-metal								
	Cooking pots									
	spoons									
	keys									
	coffee									
	tyre									
	Wooden table									
	Plastic bowl									
	Glass window									
	Soccer ball									
THURSDAY	Record your observation in the table below									
	Investigate properties of non-metals									
	Materials needed: paper, rock or stones, sand from your garden and a piece of coal									
	Substance	paper	rock	sand	coal					
	Is it brittle, (breaks easily)									
What is the appearance like, shiny or dull										
FRIDAY	Complete the word search. You must find 7 words									
	Q	A	T	T	R	A	C	T	E	D
	M	A	G	N	E	T	I	C	K	L
	W	I	O	T	T	U	P	U	M	J
	E	R	L	B	A	G	H	D	U	V
	X	A	D	F	W	I	R	N	N	I
	B	O	K	N	W	I	R	O	N	M
	T	A	R	N	I	S	H	C	S	T

Well done for completing week 15. Have a good weekend and I will see you back in your home class on Monday!! 😊