

NATURAL SCIENCES: SENIOR PHASE: MWAZVITA CHIKOPO: 09/09/2020

It is our greatest wish that the guidelines you have received so far are assisting you with your home-schooling.

FUNDAMENTAL TOPICS TO FOCUS ON DURING THE COMING FORTNIGHT:

GRADE 7:

- Acids, bases and neutrals (Properties of acids, bases and neutrals; Acid/base indicators).
- Introduction to the Periodic table of Elements (Arrangement of elements on the Periodic table; Some properties of metals, semi-metals and non-metals).

GRADE 8:

- Density and states of matter; Density of different materials; Pressure).

GRADE 9:

- Reactions of metals with oxygen (The general reaction of metals with oxygen; Reaction of iron with oxygen; Formation of rust; Ways to prevent rusting).
- Reactions of non-metals with oxygen (The general reaction of nonmetals with oxygen; Reaction of carbon with oxygen).