

WEEKLY PROGRAMME

20 – 24 April 2020

SUBJECT: NATURAL SCIENCE & TECHNOLOGY

GRADE 6 NS TECH

EDUCATOR: MRS LM EAGLE

Good day Grade 6s, I trust that you are all happy and Corona virus free!! I hope that you enjoyed your break at home and have managed to do some Term 2 work as set out for you at the end of last term. If you haven't started yet, you had better get going at once as this work will be in your exams so do it now as exam preparation.

As I asked before please do the work in your Workbooks making sure you state the Activity and the page number from your Textbook. For other activities write down the WORKSHEET number that appears on the top right hand side of each activity. You are free to do the work on any day in the week but make sure it is done by Thursday afternoon so you can mark on Friday. Use green pen to mark .

<u>DAY</u>	<u>CONCEPT</u>	<u>ACTIVITY</u>	<u>RESOURCES</u>
MONDAY 20/04	Revision of phases of matter	Read through p55-59 and make sure that your Table showing the characteristics of solids, liquids and gases is complete. Heading across the top were: Arrangement of particles. Movement of particles Density of particles (Spacing) and Drawing	Textbook p 55-59 Workbook
TUESDAY 21/04	Phases of matter	Topic revision P 60	Textbook p55-60 Workbook
WEDNESDAY 22/04	Mixtures – scientific vocabulary	Make a Table in which you list different types of mixtures with examples for each Eg Mixtures of solids with solids, Mixtures of solids and liquids and Mixtures of liquids with liquids. Check red headings on p 62-65	Textbook p62-65
THURSDAY 23/04	Separating mixtures	Make a list in your Wordbank or a Table of the terminology used for separating techniques – give a definition of each technique and an example . You should have these words at least: sieving, settling; decanting; filtering; hand sorting	Textbook p66-68
FRIDAY 24 /04	Memo and marking day	Mark your own work. Corrections to be done in green pen.	Memoranda WS LD1 MEMO Gr6 T2 2020 WS LD2 MEMO Gr6 T2 2020 WS LD3 MEMO GR6 T2 2020

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WEEKLY PROGRAMME

27 April – 1 May 2020

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All written work must be done in your NS Workbook. Complete week's work by Thursday. Memos will be sent the following week
This week's work has a lot of practical work which we can't do (unless your parents allow you. Then please go through them with your parents first. ONLY use small amounts of material). We will try to catch up once back at school. Focus on learning the terminology, then the rest will be fun and easy to do.

<u>DAY</u>	<u>CONCEPT</u>	<u>ACTIVITY</u>	<u>RESOURCES</u>
MONDAY 27/04	Separating mixtures	Topic revision p68	Textbook p68 Workbook
TUESDAY 28/04	Special mixtures - Solutions	Vocabulary: List words and definitions – Wordbank Solution; Dissolve; Homogenous; Solute; Solvent; Solubility; Saturation; Insoluble; Soluble; Melting; Crystallisation; Evaporation	Textbook p68 Workbook
WEDNESDAY 29/04	Saturated solutions	Do some practical work. P78-79 Measuring volume If you have a jug with measurements on it and /or a kitchen or bathroom scale you can follow the instructions. – Try your best to work accurately. Practice avoiding the error of parallax	Scale – kitchen or bathroom Objects to weigh Jug with measurements or a see through glass Water
THURSDAY 30/04	Rate of dissolving- can we change the speed at which compounds dissolve?	Read p 81-83. Do Activity 10 p81, Act 11 p82, Act 12 p83. Read through p 84-85 & compare with the way we do Scientific investigations Do Topic Revision p90	Textbook p81-83,90 Workbook WS LD4 MEMO Gr6 T2 2020 WS LD5 MEMO Gr6 T2 2020 WS LD6 MEMO Gr6 T2 2020
FRIDAY 01/05	PUBLIC HOLIDAY		WS LD7 MEMO Gr6 T2 2020

