Name of Coach	Justine Mafukidze		
Subject	Natural Science and Tech Intermediate Phase		
Dates	Grade 4	Grade 5	Grade 6
14 August	Strand: Matter & materials	Strand: Matter & materials	Strand: Matter & materials
2020	<u>Topic:</u> Solids, liquids & gases	Topic: Metals and Non metals	Topic: Solids, liquids and gases
	Key Terms: solid, liquid, gas, melting,	Key Terms: metals, non- metals,	: Mixtures
	evaporating, condensing	conduct, rusting, magnetism	Key Terms:
	Activity 1	Activity 1	Activity 1
	-Allow learners to sort the following	-Learners investigate, compare and	-Learners are to draw and write the
	home materials into solid, liquid and	record properties of household	arrangement of particles in solids,
	gases- wood, stone, plastic, fabric,	materials using the know properties	liquids and gases
	water, juice, tea, air, cooking oil,	of metals and non-metals - such as	NB: Videos from the internet and
	cooking gas	copper wire, coins, nails, pots, knives	diagrams from text can help them to
	Activity 2	and forks and some non-metal	visualise
	-Learners should describe the	objects such as chalk, a stone, a pile	Activity 2
	structure, shape and motion of solids,	of sand, a	-Make different mixtures using
	liquids and gases	Activity 2	household materials
	Activity 3	-Further investigate other properties	-Solid/solid
	-Use ice and water to investigate	such as heat conduction, magnetism	-solid/liquid
	evaporating, freezing, condensing	and rusting	-Liquid/Liquid mixtures
	and melting	Activity 3	Activity 3
	Activity 4	-Research and write about uses of	-Draw and write about the mixtures
	-Researching and writing about the	metals and the reasons for use	
	water cycle	Assessment: Ensure that learners	Assessment: Ensure that learners write
	Assessment: Ensure that learners	write observations in their exercise	observations in their exercise books
	write observations in their exercise	books	Reference:
	books	Reference:	https://nect.org.za/materials/natural-
	Reference:	https://nect.org.za/materials/natural-	sciences-technology
	https://nect.org.za/materials/natural-	sciences-technology	Message of the week: Home schooling
	sciences-technology	Message of the week: Home	is as old as education itself. Let us
	Message of the week: Home	schooling is as old as education itself.	embrace the opportunities of home
	schooling is as old as education itself.	Let us embrace the opportunities of	

Let us embrace the opportunities of	home confinement to bring schooling	confinement to bring schooling into the
home confinement to bring schooling	into the homes.	homes. Assessment
into the homes		