

MEMORANDUMS (Week 1)

- ❖ Please mark your work in grey pencil and do any necessary corrections in grey pencil as well.
- ❖ Please work neatly.

NATURAL SCIENCE:

Activity 1.1 pg 33:

You can write any answer provided that the solid you have written is something that doesn't change shape, the liquid is something that flows but stays in a container, a gas is something that does not stay in a container and flows upwards and sideways. It can be contained in a gas cylinder

Examples around me are:

Solids: laptop, books, desk lamp, printer, coffee mug

Liquids: coffee, water, rain, milk, juice

Gases: oxygen (O₂) being breathed in, carbon dioxide (CO₂) being breathed out, cooking gas in cylinder in kitchen, water vapour (steam) rising from hot coffee.

Activity 1.2 pg 33

1. Draw table neatly in pencil in your NS workbook.
2. Mark/do corrections.

Solid	Liquid	Gas
cotton shirt	cooking oil	cooking gas
wood	orange juice	steam
plastic packet	tea	
rock	water	

3. Gas: a substance that has no shape and can move around freely.
Liquid: a substance that does not have a fixed shape and can flow. It takes on the shape of the container it is in.
Solid: a substance that has a fixed shape.

SOLIDS, LIQUIDS AND GASES REVIEW PAGE:

1. Are the following statements about solids, liquids and gases **true** or **false**?

- a) Everything on Earth is made up of solids, liquids and gases. **True**
- b) The air we breathe is a solid. **False**
- c) All matter is made up of tiny parts called particles. **True**
- d) Solids are not able to keep their shape. **False**
- e) Liquids have no shape and cannot be contained. **True**
- f) Gases are able to flow and keep the shape of a container. **False**
- g) A solid has a fixed shape. **True**
- h) Milk, water and juice are examples of liquids. **True**
- i) Air is made up of different gases. **True**
- j) An apple and a brick are examples of solids. **True**

2. Look at the following pictures. State if they are a solid, liquid or a gas.

a) orange juice		Liquid
b) cooking gas		Gas
c) rocks		Solid
d) plastic shopping bag		Solid
e) tea		Liquid

PERSONAL & SOCIAL WELLBEING: (PSW)

ACTIVITY ONE:

- ❖ We will review this activity once we are back in class as everybody's answers are going to be different,

ACTIVITY TWO:

Complete the following.

- a) What is conflict?

When people disagree about something / when someone makes us feel angry or hurt and we want to do something back to that person.

- b) List two ways you can avoid conflict.

You can avoid conflict by walking away / by not letting others make you angry/ by not talking back.

- c) List three ways you can deal with conflict.

Talking about it

Recognising differences

Stop the conflict from getting worse.

- d) Read the letter below. Write an answer to the writer of the letter.

Use the criteria below to plan what to write.

- ❖ Write your letter in your PSW workbook. I will mark it using the rubric below once we are back at school. Please paste your rubric underneath your completed letter.

CRITERIA	MARK
The answer to the letter is addressed to Nandi	1
The answer to the letter addresses the problem.	2
Strategies to deal with conflict have been used and applied in the answer.	3
The answer includes practical ways to deal with conflict.	4
The response is neatly set out.	2
Words are spelt correctly.	3
TOTAL	15

RELIGIOUS EDUCATION:

Do your poster on the template provided. I will mark it using the rubric below when we are back at school.

Paste your rubric on the next clean n page after you have completed your poster.

	0	1	2	3	4
Title	No Title	Partial/Incomplete Title	Title is present but incorrectly spaced/spelt.	Title is correctly written in neat, attractive letters.	Title is neat, creative and colourful.
Facts	No facts on poster.	1 fact is written or facts are incorrect	2 – 3 facts or written or partially correct.	4 facts are written and are correct.	5 facts are written and are correct.
Illustrations	No illustrations on poster.	1 illustration related to events.	2 illustrations related to topic are present.	3 neat, clear illustrations related to the topic.	5 neat, clear illustrations related to the topic.
Colour	No colour is present.	A very limited amount of colour is present.	Poster uses a fair amount of colour.	Poster uses neatly, coloured elements.	Poster uses neat, clear, creative colouring.
Appearance	Poster lacks neatness and is poorly organized.	Poster lacks neatness and is poorly disorganized.	Poster is somewhat organized and neat.	Poster is organized, neat and clear.	Poster is neat, clear and easy to read.
TOTAL: (20)					