

Activity 2

Date: _____

We are going to discover the differences between SOLIDS, LIQUIDS and GASES. You will need to find certain objects or liquids and fill in the tables below.

SOLIDS :

You need to find the following 4 objects from around the house:

1. A piece of clothing (fabric)
2. A spoon
3. Pen
4. A glass object

		Is it hard or soft?	Will it break easily? (don't try to break the object)	Does it have its own shape?	Can you change its shape easily?	Is it see through (transparent) or not?
1.	clothing					
2.	Spoon					
3.	Pen					
4.	glass					

LIQUIDS :

YOUR PARENTS NEED TO HELP YOU WITH THIS

You will need a liquid, a saucer and a drinking glass.

Answer the questions below.



1.	Name the liquid you have been given.		
2.	Is your hand wet or dry after feeling it?		
3.	Can your liquid flow and spread on the saucer?		
4.	Did the shape of your liquid change when you poured it into the glass?		
5.	How would you describe the shape of your liquid?		

GASES :

If you have a balloon that you can blow up, please use it this for this activity. If you do not have a balloon, you can think back to times when you or someone else blew up a balloon.

Blow up the balloon just a little, don't blow it up all the way.



	Question	Answer	What have we discovered?
1.	Blow out all your breathe. Where do you think the air you breathed out went to?		
2.	What shape is the air that is inside the balloon?		
3.	Can you compress (squeeze) the small balloon into an even smaller shape?		