This week's theme is the States of Matter - Solids, Liquids and Gases!

A special message from my teacher:

Hello! We hope that you have had a great week thinking about the yummy sweets and treats from last week's work. Did you create your own sweet? It was great to see the photos that some of you have sent in - keep them coming please! Email them to snaith.primary2020@gmail.com

This week we have a science theme all about solids, liquids and gases that we are sure you will enjoy. There are many opportunities for experimenting and investigating in the kitchen and the garden if your parents give you permission to do so or can spare a little time to give you a helping hand. Make sure that you check before you begin!

We can't wait to see what you discover!

Keep smiling and shining brightly!

The Year 3 and 4 Team: -)

Dear parents and children,

Please see below the exciting tasks set for this week.

While we have posted a suggested order (we know some people find this helpful) please feel free to pick and choose.

Please remember: your child's well-being is the most important thing to us. You may find that they are more inspired some days than other. Some days they might do no tasks. Other days they may wish to do more than one.

We also appreciate that many of you are likely to be working and juggling child care. So our message is simple, do what you can and be kind to yourselves too!

We also value cooking, gardening, cleaning and a wealth of other things you will be doing as families.

If your child would like to share what they have been doing with us please email your photos etc to <a href="mailto:Snaith.primary2020@gmail.com">Snaith.primary2020@gmail.com</a> (you can also email

any questions or concerns to the teachers on this)

If you have any other concerns please do contact school on  $01405\ 860452$  or on Snaith.primary@eastriding.gov.uk

This wee	k's theme is tl	he States of Matter – Solids, Liquids and Gases
	Focus	Activity
Monday	Science	<ul> <li>Explore this page on BBC Bitesize about states of matter: https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z sgwwxs Watch the clip, read the information and try the activity and quiz.</li> <li>Read the States of Matter Poem PDF.</li> <li>Make a poster about solids, liquids and gases. Divide your page into three and for each section make sure you include:         <ul> <li>A title (eg, Solid)</li> <li>A short definition of what a solid, liquid or gas is.</li> <li>A picture to show its properties (eg, does it fill a container? Does it hold its shape? Does it spread throughout the air?)</li> <li>Some real life examples that you can think of or find in your house.</li> </ul> </li> <li>Challenge: Watch this video which explains how the particles (the tiny building blocks of matter) behave in solids, liquids and gases:         <ul> <li>https://www.bbc.co.uk/bitesize/clips/zpbvr82</li> <li>You might like to add this to your poster or act it out yourself in your garden! If someone shouts out 'solid' can you show how the particles behave?</li> <li>Why not try making oobleck (in extra challenges below) to explore solids and liquids further? It's very messy and lots of fun!</li> </ul> </li></ul>
Tuesday	Maths	<ul> <li>If you can, look through the Volume and Capacity PowerPoint with an adult or older brother/sister at home and discuss the questions on there. There are also a couple of links to YouTube clips on capacity and volume that you might like to watch.</li> <li>Try answering the Capacity and Volume questions in your exercise book. There are three levels to choose from - you only need to do one page. As a guide, Y3 to do page 2</li> </ul>

		<ul> <li>(Expected) and Y4 to try page 3 (Greater Depth). If it is very tricky, try page 1 or any Y3 who wants a challenge can try page 3!</li> <li>Challenge: You might like to try the Capacity and volume Challenge Questions PDF in your exercise book. Again there are the same 3 levels to choose from, but you only need to answer one page.</li> </ul>
Wednesday	Writing	<ul> <li>Watch this clip on evaporation and condensation:         https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/zydxmnb         and complete the activities underneath.</li> </ul> <li>Find the Evaporation and Condensation Passage PDF. Write it out in your exercise book and add in the missing words.</li> <li>Challenge: This is an example of a reversible change (one that can be changed back again). Can you think of any other examples of a reversible change? What might an irreversible change be? Can you think of any examples?</li> <li>You might like to try the Puddle Challenge in the extras section below - this links well to evaporation and condensation.</li>
Thursday	Reading Comprehension	<ul> <li>Listen to the Water Cycle Song (audio clip uploaded) and use the PDF of the words to sing along. Maybe you could come up with your own actions to go with the song?</li> <li>Read the extract about the Water Cycle and complete the attached comprehension questions in your exercise book.</li> <li>There are 3 different levels to choose from: *, ** or ***. Choose the most appropriate text and questions for your reading level.</li> </ul>
Friday	Science	<ul> <li>Listen to the song about the water cycle again to remind yourself of your work yesterday (remember to sing along and do the actions!)</li> <li>You might also like to explore this page:         <a href="https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z3wpp39">https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z3wpp39</a> to watch a clip and try an activity about the water cycle.</li> <li>Draw your own diagram of the water cycle and label it with each of the following words: evaporation, condensation, precipitation, sun, clouds, rivers and streams, ground water, sea.</li> <li>Look at the following activities below and IF your parents can help you, you might like to try one out to explore the water cycle further:</li> </ul>

		0	Simulate the different parts of the water cycle in		
			your kitchen!		
			https://onesharpbunch.com/2016/04/all-about-rain-		
			and-water-cycle.html		
			· · · · · · · · · · · · · · · · · · ·		
		0	Use an empty plastic bottle to explore evaporation		
			and condensation:		
			https://www.rookieparenting.com/can-you-make-		
			rain/		
		0	Use a food bag to create a mini water cycle:		
			https://www.rookieparenting.com/what-is-water-		
			cycle/		
PE this week	PE this week!		Following our cricket coaching sessions in school, we have a		
			different cricket skill for you to learn each week while school		
		is closed. You don't need many resources to have a go and the			
		sessions are great fun! Watch the videos to join in:			
		Week 1 - Cool Catcher			
		https://www.youtube.com/watch?v=e7lr3r6GuIw			
		https://www.youtube.com/watch?v=1pUilVjuLOI			
		111103.771	www.yourube.com/ warensy-iponvjucoi		

## Extra Challenge if desired:

- Try making this amazing substance oobleck!
   https://www.scientificamerican.com/article/oobleck-bring-science-home/
   Is it a solid or is it a liquid? It's very messy and lots of fun to explore!!
   What scientific observations can you observe?
- Complete the puddle challenge!
   Create puddles in a few different places outside using one cup of water in each place make sure that it is a fair test! You might like to choose a place in the sun, a place in
  the shade, on the grass, on concrete, a place that is high up or exposed to the wind, a
  place that is sheltered etc.
   Observe your puddles at regular time periods and note down your observations.
  - Observe your puddles at regular time periods and note down your observations. What do you notice happens to the puddles? Why does this happen? Does the same thing happen at the same time to each of the puddles? Why?
- If you have a printer, try the amazing fact a day colouring maze PDF.
- You might like to investigate the different types of clouds in the Water Cycle Song.
   Maybe you could draw each type and add a sentence to describe them in your own words? https://easyscienceforkids.com/all-about-clouds/

## This week's spellings:

Year 3 - Prefix sub	Year 4 - The sound /g/ spelt -gue and	
(sub means under, below, beneath,	the sound /k/ spelt -que	
slightly, imperfectly)		
subdivide	league	
subheading	tongue	
submarine	antique	
submerge	unique	
subscript	critique	
subway	catalogue	
submit	colleague	
subtract	intrigue	
subscribe	cheque	
subject	fatigue	

Please remember to practise Times Tables Rock Stars too!

## Doodle

- Please complete your daily Doodle Maths and Doodle English 'Extras' and '5 (or 6/7/8!)
   a Day' activities.
- Remember that you can also play lots of fun games on each app too which will earn you
  lots of extra stars to spend in the 'My Pages' section. In Doodle Maths you can build
  your own robot, on Doodle English you can travel the world and in Doodle Spell you can
  make magical potions with your hard earned stars!
- If you haven't already tried it, it would be great if you could download Doodle Spell from your App Store.
- This week's spellings (above) are the same as the spellings set for you on Doodle Spell.
   In the app, you can practise your spellings each day and then take a test on Friday.
   You will earn stars each time you practise the spellings as well as for your test! We will set you a new set of words on Doodle Spell each week. We hope that this will make practising you spellings a little easier (and more fun!).
- There are also some great games to play on Doodle Spell too which will earn you lots
  of extra stars to spend.