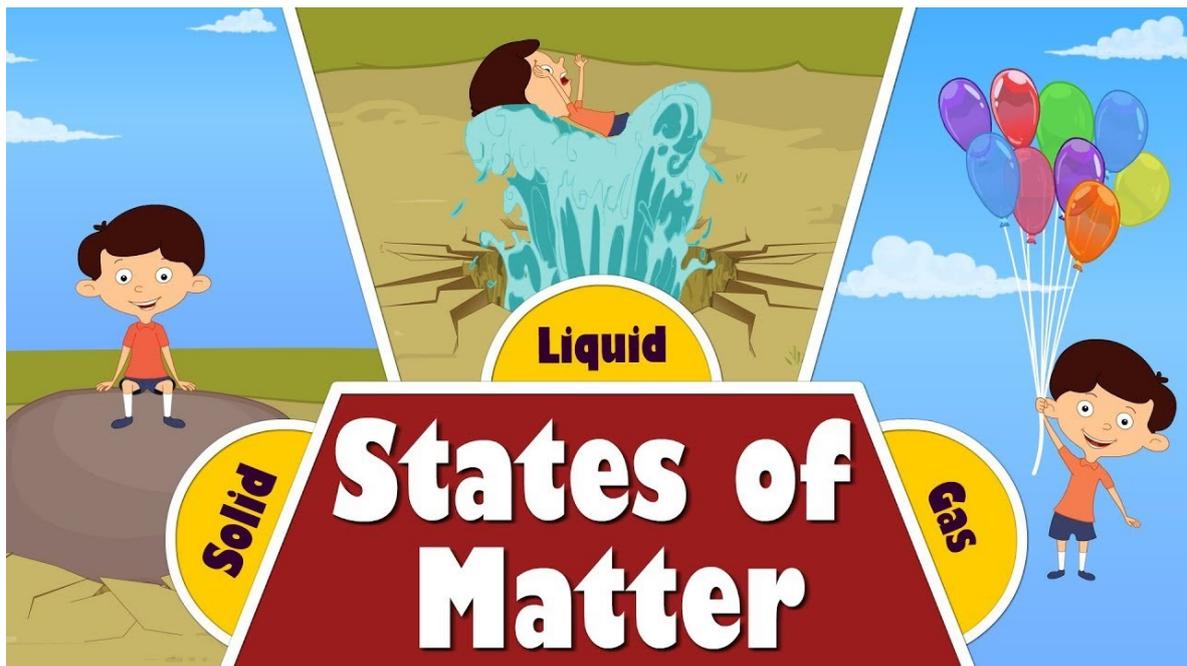




## Seabirds Class Newsletter

# Our new topic is States of Matter



Summer Term – April/May 2020

### English

(In addition to the Hamilton Trust English lessons on Classdojo)

- Write an explanation about the water cycle (links to Science)
- Write a report about the River Tyne.
- Keep a diary about your time at home and how you are feeling.
- Keep on reading! It's really important to spend some quiet time everyday reading whether you are reading independently chosen books or the coloured book banded school reading books.

For extra reading books visit Oxford Owl <https://www.oxfordowl.co.uk/> and to login click on 'My class login' at the top and enter 'broomhill' in the first box and 'children' in the second, you should be able to find books appropriate to your child's reading level.

Also login to Collins e-books (these are the same books we use in school and have the same coloured bands we use which can be found on the spines of your children's reading books). Simply go to: <https://connect.collins.co.uk/school/Portal.aspx> and click on the **Teacher portal** and enter:

**Username:** parents@harpercollins.co.uk  
**Password:** Parents20!

## Science

- **States of matter** -<https://www.bbc.co.uk/bitesize/topics/zkqg87h> and 22nd April BBC Bitesize iplayer show. Another really useful website which links the book Charlie and the Chocolate Factory with lots of Science based activities is <https://www.stem.org.uk/resources/community/collection/357458/charlie-and-chocolate-factory-states-matter>

Have a go at some activities at home which demonstrate different states of matter:

- Melt chocolate and butter to make chocolate crispy cakes.
  - Make ice-cubes or ice-lollies or [home-made ice-cream](#)
  - Make a cake or bake bread to observe the irreversible changes.
  - Observe how clothes dry on the line in the sun.
  - Mix bicarbonate of soda with vinegar to observe what happens
  - Use sieves and filter paper (or kitchen roll) to separate solutions of sugar and water, salt and water or soil and water.
- **Learn more about the water cycle** <https://www.bbc.co.uk/bitesize/topics/zkqg87h/articles/z3wpp39> and <https://www.natgeokids.com/uk/discover/science/nature/water-cycle/> and watch the YouTube video <https://www.youtube.com/watch?v=y5gFI3pMvoI>

## Geography

- Introduction to maps (BBC Bitesize lessons Week 1 <https://www.bbc.co.uk/bitesize/tags/zmyxxyc/year-3-lessons/1>)
- Learn about the journey the River Tyne makes from the hills to the sea.
- Identify the different landscapes the River Tyne passes through.
- Name and locate local rivers on a map.
- Extend your geographical vocabulary by learning key rivers terms and use BBC Bitesize <https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/z7w8pg8> and <https://www.theschoolrun.com/homework-help/rivers>

## Computing

Use online Purple Mash resources (check 2Dos) for:

- French— learn about classrooms.
- Computing—learn how to use logo.
- Research the River Tyne .
- Create an information leaflet about the River Tyne on Purplemash.

## Mathematics

Follow White Rose maths planning

Year 3:

<https://whiterosemaths.com/homelearning/year-3/>

Year 4:

<https://whiterosemaths.com/homelearning/year-4/>

- Grow and measure plants, keep a diary to record changes.
- Use measuring skills to do some baking
- Join the Maths Factor for extra online practise <https://www.themathsfactor.com/>
- Watch the daily BBC Bitesize program on the iPlayer for some extra maths input <https://www.bbc.co.uk/iplayer/group/p089nk5f>

## Art/DT

- Learn about the artist Claude Monet <https://www.youtube.com/watch?v=ah5g2M14oUM> .
- Look at his paintings Impression Sunrise and The Waterlily Pond. Make your own versions—you could try using chalks or soft pastels and smudging them to create the impressionist effect.

## Music

BBC Bitesize lessons Start Singing <https://www.bbc.co.uk/bitesize/tags/zmyxxyc/year-3-lessons/1>

Myleene's Music Klass

<https://www.youtube.com/channel/UCQh2wgJ5tOrixYBn6jFXsXQ>

## PE

Daily walk

Joe Wicks <https://www.youtube.com/user/thebodycoach1>

Dance—check out the Zumba Kids workouts on Youtube (parents always check Youtube videos before using them with children)