



The 2 Minute Virtual Beach School Notes, Hints and Tips

Claire and Helen are bringing The 2 Minute Beach School to you virtually!

We will be publishing a new lesson every week which can be used either as stand-alone sessions or as a series of consecutive lessons. Each lesson video will last around 35-40 minutes and will include a few activities for you to get involved with from your home classroom.

Lesson 1 – welcome to our beach!

Aim

The aim of this session is for children to identify that plastic is everywhere, how it gets to the beaches, and end up in our oceans. There are plenty of activities and opportunities to get involved, and also some paper based activities - It would be great if these can be emailed through to us after the lesson!

Who is it for?

The target audience for the sessions is primary children up to approximately age twelve. However, there is no minimum or maximum age, and anyone can be involved. Children can follow the session from home or from the classroom.

Resources

Ideally, students will need a pencil or pen and paper. They could also use crayons, felt-tips or colouring pencils for their drawing. If they haven't got these available, then children can still join in with the activities and follow along with the video.

There are some downloadable, printable worksheets to help with one of the activities but they are absolutely NOT essential to the lesson, so don't worry if you don't have access to a printer!

- Sinking and Floating Experiment Table
- True or False Questions
- 2 Minute Solution Card



Help

Children may need help with the following during this session:

- Identifying different plastic items and the spelling of them.
- Sending their work to us.

The session includes an experiment called Sinking or Floating. The video models this experiment and the associated table that can be completed. The aim is for children to explore which plastic items sink and which float in a sink, bucket or bath of water. Children can choose to use as many (or as few) items as they wish to from around the house or classroom and before testing each item they can try and work out what will happen with the equally important why this may happen.

The experiment can be extended by the children then creating ripples in the water with their hands or blowing air across to see whether this makes any difference to the plastics.

Links can then be made to blowing air and water as the wind and rain, moving plastics around.

Curriculum Links

This session has links to a range of curriculum areas and could be used as extension activities for teaching and learning. Links are closest to the science curriculum using the principles of working scientifically, collecting and analysis data, exploring the world and setting up practical enquires. There are many curriculum areas that this session can link to.

Enrichment Activity

The 2 Minute Virtual Beach School has launched a poster competition, details of this are available separately from our website.

We hope that you and your children enjoy the session and if you've any questions then please do get in touch with Helen via email helen@2minute.org

