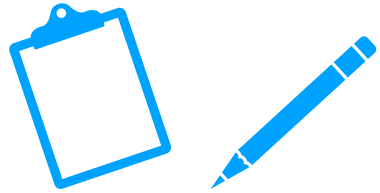


Wednesday 3rd March 2021

ONLINE LESSON



For this lesson you will need:



- Be ready to discuss 'The Promise' story excerpts and related activities which you may have already worked on today.
- We will also continue to learn about division and fractions and prepare you for Thursday's maths activities.
- Also, remember that it's '**World Book Day**' tomorrow, so you may like to discuss/share some of your favourite titles. I have included a web link and some activities will be available on our web site too.



Sound switched "ON"



Your brain, as well as your 'Dhoon High 5' and 'Values'.



Follow up challenges/ suggested learning
can be found below:

Wednesday 3rd March - Follow up challenges/ suggested learning:

- Getting ready for World Book Day 2021:

- Think about books and authors which you have enjoyed and been inspired by. You will be invited to share ideas during tomorrow's live lesson, and even read aloud extracts (technology allowing! :-).

We will also enjoy activities online together during this session.

- Here is a weblink for World Book Day: <https://www.worldbookday.com/resources/>

- World Book Day activities will also be available on our website in Class 3 Zoom Live Lesson resources.

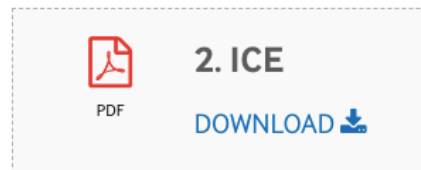
Science I know that many of you enjoyed learning about science, conducting some great science investigations during the previous lockdown. So I hope you will enjoy....

Follow the weblink below for a collection of great ideas from the Primary Science Teaching Trust:

<https://pstt.org.uk/resources/curriculum-materials/Whistlestop-Science-Weeks>



- *For the first 5 days of lockdown I would like you to focus on the 'Week 2' activities focusing on 'Ice':



We can look at other 'Whistlestop Science Weeks' as lockdown progresses. I look forward to hearing how you get on.

WHISTLESTOP SCIENCE WEEK



A ready-to-go mini science week based on ice

	ACTIVITY	DETAILS AND LINKS TO RESOURCES
MONDAY	Investigate which materials are best for stopping ice melting	PSTT's Starters for Science Video 9. Melting ice www.pstt.org.uk/resources/curriculum-materials/Starters-for-Science
TUESDAY	Question of the week: How much ice is there in the world?	Set the question - Ask the children to see if they can find out: Where in the world there is the most ice? How big is the biggest iceberg? How is the ice at the North and South Pole changing? What animals and plants can live in icy conditions?
WEDNESDAY	Challenge of the week: How long can you keep an ice cube solid?	Set the challenge - How will you stop an ice cube from melting? How many different ideas do you have that you could try? Which one worked the best? Why do you think it was the best?
THURSDAY	Explore the effects of cold water on the body	PSTT/SSERC Investigations based on the Titanic - Cold Fingers 2 www.youtube.com/watch?v=AreEW7fEWp0&feature=youtu.be
FRIDAY	Discover how you can speed up ice melting	PSTT's Science Fun at Home 2. Science with Ice www.pstt.org.uk/resources/curriculum-materials/Science-Fun-at-Home

WHAT TO DO

- * **Choose your activities** - for the week, for a day, or for anything in-between
- * **Add or swap** in any extra activities from the list overleaf
- * **Download the resources** and share with teachers, children and families

Encourage the children to share what they have been doing and finding out

draw pictures, take photos, make voice recordings, film videos, create a scrap book, keep a diary, make a model, phone a friend or relative

WHISTLESTOP SCIENCE WEEK



ADDITIONAL OR ALTERNATIVE ACTIVITIES

PSTT	Science and STEM Clubs: Earth Explorers – Icy Blast www.pstt.org.uk/resources/curriculum-materials/childrens-university-stem-clubs
STEM Learning	Magic Melting Ice Cubes www.stem.org.uk/elibrary/resource/32070
BBC Bitesize	What are freezing and melting? www.bbc.co.uk/bitesize/topics/zkgg87v/articles/29ck9qt
Royal Society of Chemistry	Suspended ice cubes - video www.youtube.com/watch?v=QwCgPkPrA-A&feature=emb_title
Institute of Physics	Explore the effect of salt on melting ice www.spark.iop.org/sew-ice-cube#ref
PSTT/SSERC	Investigate the effects of cold water on the body with the Titanic Human body in the cold activities www.pstt.org.uk/resources/curriculum-materials/Titanic-Investigations
Science Sparks	Ice Fishing – predict how long it will take to free the fish www.science-sparks.com/how-to-make-ice-melt-faster/

What science conversations will happen during your Whistlestop Science Week?
Why not share them [@pstt_whyhow](https://twitter.com/pstt_whyhow) or at the [Great Science Share for Schools?](http://www.greatscience.org.uk/)

IMPORTANT NOTICE: The Primary Science Teaching Trust is not liable for the actions or activity of any person who uses the information in this resource. The Primary Science Teaching Trust assumes no liability with regard to injuries or damage to property that may occur as a result of using the information and carrying out the practical activities contained in this resource or in any of the suggested further resources. These activities are designed to be carried out by children working with a parent, guardian, teacher or other appropriate adult. The adult involved is fully responsible for ensuring that the activities are carried out safely.

