

Learning Project: Climate Change - Week commencing: 08.02.21

Watch - [Climate Change - The Facts, Climate Change - The Facts in 4 minutes](#)



This clip is for the parents to explain why we have been following this half terms learning, finishing with this, the most important week on the effects of climate change. The children might want to find out more about what Greta Thunberg has to say.

<p>Class/Home Days All to do phonics. No Nonsense Spelling is Year 2 You could link your handwriting to your phonics.</p>	<p>Reading Please remember to listen to your child read using The Oxford Owl website.</p>	<p>English skills/Writing Week Objective: Understanding Climate Change and thinking about how we can help our world.</p>	<p>Maths Week Objective: Year one - Reasoning and applying knowledge. Year 2 - Multiplication and Division.</p>
<p>Monday Phonics - Alternative sounds for ai - ai ae ay ei eigh a - Phonics Alternative Spellings Can you see anything around your house with this sound? Can you have a go at writing your words down? Year 2 NNS - Common Exception Words. Move, prove, improve, should, would, could, most, both, only. Write move, prove and improve. Identify the tricky part and think about how you will remember it. Use the quick write technique to</p>	<p>Daily Objective: Retrieval skills: Listen to the story, The Polar Bears' Home. https://www.youtube.com/watch?v=bKuOxC9O1qM Draw a picture of a Polar Bear. If you have time, you can enjoy the Art For Kids Hub site to do this: How To Draw A Polar Bear (Realistic) Then, as a spider diagram, list all the problems facing polar bears.</p>	<p>Daily Objective: Listening skills Watch the BBC clip Geography KS1/KS2: Climate and discuss the following questions: What is weather? What is climate? How is our climate changing? What is the ideal climate for humans to live in? What challenges does climate change pose for the future of these climate zones? Can you draw an information poster explaining what is weather and what is climate to show your new knowledge?</p>	<p>Year One: Daily Objective: Sharing. Listen to the story, The doorbell rang by Pat Hutchins. The Doorbell Rang By Pat Hutchins Children's Book Read Aloud Lights Down Reading Have you ever had to share sweets or cookies? Can you act out this story with 2 toys? What if you had 3 toys - how many cookies would they get? 4 toys? 6 toys? 12 toys? How do you know whether you have been fair sharing out the cookies? Year Two: Daily Objective: Making Equal Groups Activity.Please follow the activities on the video clip - Spr2.3.5 - Make equal</p>

<p>practise all words.</p>			<p>groups activity on Vimeo</p>
<p>Tuesday</p> <p>Phonics: Mr Thorne and the a-e Split Digraph and join Geraldine for Geraldine the Giraffe learns /a-e/</p> <p>NNS: Near Homophones. Use the rainbow writing method to learn how to spell quite and quiet. Bear and bare.</p>	<p>Daily Objectives - Explanation. Listen to the author Emily Gravett reading Tidy! Emily Reads. . . Tidy If you want to, you could then carry on and learn how to draw Pete...Emily Draws . . . A Badger called Pete (Tidy!)</p> <p>Explain: What would a concrete world look like? What would you miss? What would happen to all our animals and plants?</p>	<p>Daily Objective: Listening skills What has Climate got to do with our Polar Regions topic? Watch Penguins and polar bears on Vimeo Can you make a list of what you can do at home to slow down climate change? Walk around your house. What can your family do to help? (EG standby button on TV, switch lights off, compost, find out what you can reduce, reuse and recycle etc...)</p>	<p>Year One: Daily Objective: Sharing - You need to see lots of biscuits and Year One Tuesday problem. Drawing may help you solve this problem!</p> <p>Year Two: Daily Objective: Divide by 2. Video to support learning - Spr2.4.1 - Divide by 2 on Vimeo Either use your booklet or the sheet here: Divide by 2</p>

<p>Wednesday</p> <p>Phonics - Geraldine the Giraffe learns /ai/</p> <p>NNS - Use the rainbow writing method to learn how to spell blew and blue, won and one, hear and here.</p>	<p>No Guided Reading.</p> <p>Daily Objective - Listening and Speaking skills.</p> <p>Today, we would like you to be a TV presenter. If you have the ability to do so, you could get someone to film you doing this and put it on Tapestry:</p> <p>Explain to your friends how you could help reduce climate change through everyday activities. EG you could show recycling, switching lights off, turning the standby button off, composting - use the video to help you with ideas.</p> <p>Mrs Hayes will be attaching a powerpoint/pdf named, 'What is Climate Change.' However, it is aimed at KS2. I have used it before and skimmed over the technical parts as it is very good and KS1 children have been fascinated by it. There is also the presentation 'Our Frozen</p>	<p>Year One: Daily Objective: Sharing - Birthday sharing sheet. Can you use objects or draw to help you solve the problem? Can you think of some number sentences to describe your answers?</p> <p>Year Two: Daily Objective: Odd and even numbers. Spr2.4.2 - Odd and Even on Vimeo Either use your booklet or this sheet here: Odd and even numbers</p>	

	<p>Worlds' which has a lovely video clip and great information which will need adult/child discussion.</p>		
<p>Thursday</p> <p>Phonics - The /ay/ spelling pattern - Mr Thorne Does Phonics</p> <p>NNS - Use the rainbow writing method to learn how to spell flour and flower. See and sea. New and knew.</p>	<p>Daily Objective: Hunting for clues to infer information.</p> <p>Look at the picture, The Island. There are questions to help you think about the picture. Please write a sentence to say how the picture makes you feel.</p>	<p>Daily Objective: Research</p> <p>Art: Poster</p> <p>Use the skills you used to make an eco code to make a poster to warn about the effect of climate change on polar bears. What short captions will you use. What eye-catching images. Remember to be big and bold, clear and catchy. Photograph your poster to go on tapestry.</p>	<p>Year One: Daily Objective: Make up your own sharing story. Can you put it on Tapestry to show us?</p> <p>Year Two: Daily Objective: Divide by 5. Video clip to support learning - Spr2.4.3 - Divide by 5 on Vimeo Either booklet or worksheet here: https://resources.whiterosemaths.com/wp-content/uploads/2019/11/Y2-Spring-Block-1-WO5-Divide-by-5-2019.pdf</p>

<p>Friday, (Inset Day)</p> <p>Phonics - ey. Read these words: grey, they, prey, obey. What do they have in common?</p> <p>NNS - Learn how to spell grey, they, prey, obey using rainbow writing.</p>	<p>Daily Objective: Explanation</p> <p>Watch this trailer to a film: Over the Hedge (2006) Trailer #1 Movieclips Classic Trailers Discuss: What has happened to the animal's land? Why has this caused a problem? Why do the animals want to cross over the hedge? How are the sausages stolen from the BBQ? What kind of film will this be? Serious, funny, sad - what do you think and why? Would you like to watch it? Why/why not?</p>	<p>Daily Objective - Presentation - Design a school ECO Code.</p> <p>Today, we are gathering all our ideas to create our own Eco Code for our school. A winning Eco Code will become our new School Code!</p> <p>Our children in school will bring home their work to finish today.</p> <p>You could drop these into school after half term.</p>	<p>Year One: Daily Objective: Revision of doubling. The Magic Plant. See attached sheet. Draw it out to work it out! Think about how tall it will be on Saturday at 9am and then Sunday at 9am.</p> <p>Year Two: Daily Objective: Divide by 10 - Video clip - Spr2.4.4 - Divide by 10 on Vimeo Either use your booklet or the worksheet here: Divide by 10</p>
<p>(Maths - Year 2 could also do any of the Year 1 problem solving activities if they want to during the half term holiday. They are good brain stretchers.)</p>			
<p>Learning Project - to be done throughout the week:</p>			

Science - KS1: See attached sheet. **Year 3 (For Year 3 Maple Class children)** : Go to [Magnetism - Oak National Academy \(thenational.academy\)](#) Lesson 4 - How can we see a magnetic field?

Music: Create your own moves to 'Teach Me to Dance' - [Teach me to Dance](#) as far as 2 minutes 15 seconds. Use body percussion, (stamping, clapping, flicking, tapping) to create your own moves to this dance.

Collective Worship: Our theme is 'Give us this day our daily bread.' It is from John 6: Jesus is the bread of life. Discuss why bread is important. In the olden days bread was the main meal. It provides a physical need. Who fulfils your physical needs now at home? Who fulfils your spiritual needs? (Rev Pene, Mark and Leila.) If you want to, you could design a thankyou card for either your parents or our Church Leaders.

Please learn the makaton for the Lord's Prayer as far as 'Give us this day our daily bread.' We will put this on Tapestry to help!!

Wellbeing - SCARF: Harold has a special friendship song and Mrs Hayes has included it as an attachment. Read the words of the song and list the qualities of friendship that you hear. There is also a 'Being a good friend sheet.' Please discuss it and fill in. **Harold's**

Daily Diary: Keep looking here to support your child's wellbeing. <https://www.coramlifeeducation.org.uk/harolds-daily-diary>

PE: At school, we will still have our Monday PE session but at home you can join Joe Wicks for his daily work out at 9.00am. Dorset West Dorset School games set daily challenges that you could try on <http://www.yourschoolgames.com/sgo/west-dorset/> You could also try any story from Cosmic Kids Yoga on youtube. Just take your pick!

Art: Poster

Use the skills you used to make an eco code to make a poster to warn about the effect of climate change on polar bears. What short captions will you use. What eye-catching images. Remember to be big and bold, clear and catchy. Photograph your poster to go on tapestry.

Learning about **Polar Regions** is fascinating. There are lots of wonderful documentaries on television to enhance your learning such as David Attenborough's 'Frozen Planet' and Steve Backshall's Undiscovered Worlds on BBC Iplayer.

Writing - a useful way to keep up children's writing stamina is to write in a daily journal. Many of our children did this in the previous lockdown and it was a really good way to keep them writing. You could include pictures and drawings and turn it into a keepsake.