#### **Maths**

- Go to <u>corbettmathsprimary.com/5-a-day/</u>they have a range of questions for years 3-6 increasing in difficulty.
- - Don't forget to keep practising your times tables using times table rock stars too!
  - Can you practice all four calculations with the formal methods that you have used and learnt during Year 5?

#### Year 5

### **Home Learning Project**

Week Beginning: 20.04.20

Theme: The Environment

#### **Computing**

Using everything that you have learnt about the environment – can you make a PowerPoint presentation which uses animations to grab people's attention? Remember – a good PowerPoint uses a small amount of text on each page and images to hold people's attention.

#### **Art and Design**

Using items from your gardens (or your exercise walk each day!) can you create some pebble art work to show your house hold? See below for some examples. (slide 3)

### Science

Learn about renewable and non-renewable energy from here:

https://www.bbc.co.uk/bitesize/topics/zp22pv4
Can you use what you have learnt to create a poster about the best kinds of energy for the environment?





#### Geography

Download the Powerpoint from Twinkl (free to sign up for parents at the moment):

https://www.twinkl.co.uk/resource/t2-g-2567161-uks2-all-about-global-warmingresource-pack

Can you complete the attached activity? You could also do your own research to learn more. (slide 5)

#### **English**

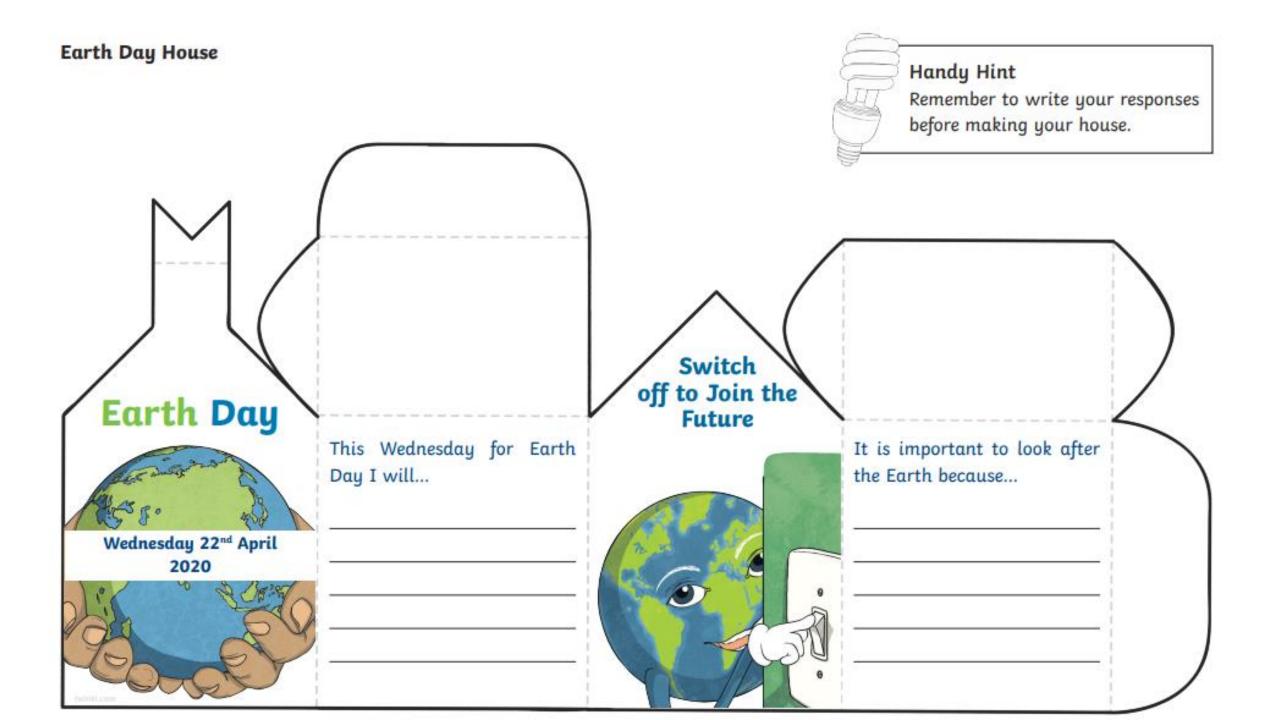
- Use your Year 5/6 spelling list and choose 12 words – have a go at writing them without looking. Check. See if you can practise the ones you got it wrong and re-test later that day. Use <u>Spelling</u> <u>Frame</u> online to help.
- Have a look at the attached reading comprehension – can you answer the questions?
- Access the blue planet BBC lesson here: <u>https://www.bbc.co.uk/teach/live-lesson/zn7tkmn</u>

Below the video are a range of resources which children can explore in their own time. Can children create a leaflet about sharks in the format attached below? (slides 6 and 7)



#### **PSHE**

On Wednesday 22<sup>nd</sup> April it is Earth Day. Can you complete the attached activity about how you can help Earth? (Slide 2)







"Hold Back The River"	Oh, oho, oho, oho
	Oho, oho, oho
Tried to keep you close to me	
But life got in between	Lonely water, lonely water
Tried to square not being there	Won't you let us wander?
But it's there that I should've been	Let us hold each other?
	Lonely water, lonely water
Hold back the river, let me look in your	Won't you let us wander?
<u>eyes</u>	Let us hold each other?
<u>Hold back the river</u>	
So I can stop for a minute and see where	Chorus x2
<u>you hide</u>	
Hold back the river, hold back	[Alternative line:] Hold back the river
	[Acoustic version's line:] Hold back
Once upon a different life	
We rode our bikes into the sky	Lonely water, lonely water
But now we're caught against the tide	Won't you let us wander?
Those distant days all flashing by	Let us hold each other?
	Lonely water, lonely water
<u>Chorus</u> x2	Won't you let us wander?
	Let us hold each other?

### **Questions**

- 1) 'Life got in between' what does the singer mean by this?
- 2) 'Tried to square not being there' what is the singer trying to do?
- 3) What is 'the river'? Why are they trying to 'hold it back'?
- 4) Who is the singer talking to? Why do you think this?
- 5) How did they become 'caught in the tide'?
- 6) Is the singer hopeful? Use evidence to support your answer.
- 7) Find a word or a line from the song that suggests this songs is about 'regret'.
- 8) 'Once upon a different life, we rode our bikes into the *sky'* - do you think this really happened?

## My Ideas to Tackle Global Warming

Look at each problem and note down some ideas that you could do in your own house as well as what could be done at a national and international level.

Cows making methane	Palm oil deforestation	Fossil fuels for energy	Pollution from cars and factories	Oil used for plastics
I could:	I could:	I could:	I could:	I could:
The Government could:	The Government could:	The Government could:	The Government could:	The Government could:
The world could:	The world could:	The world could:	The world could:	The world could:

## Save Our Sharks Persuasive Leaflet Activity

Create your own leaflet informing people of the importance of sharks to the ecosystem and persuading them to take action to help protect sharks.

## Top tips:

- Use your introduction on the cover page to explain why sharks need protecting.
- Give some examples of what might happen if the shark population declined.
- Include a labelled diagram of an ocean food chain.
- Persuade your readers that sharks aren't to be feared, but protected, by including some fun facts about sharks.
- In your conclusion, remind readers of what they can do to help protect sharks and other marine life.

# Save Our Sharks Persuasive Leaflet Activity

Save Our Sharks!	Why Are Sharks Important?	Facts About Sharks	How You Can Help
twink Live Lessons	<u> </u>		