

WEEK 5 YEAR 5

Project:

Did you know that Every year the United Kingdom manufactures 300 million tonnes of plastic and less than half of this is recycled (the proportion worldwide is 13%)

Because plastic is mostly made of oil it is very difficult and expensive to recycle and there are only a small number of items that could be made from recycled plastic. These can include: shampoo bottles, traffic cones, counter tops, bin bags and carpeting.

Petroleum based plastic is not biodegradable and usually goes into a landfill where it is buried or it gets into the water and finds its way into the ocean.

How do you feel about this?

To help protect the oceans humans can replace single use plastic with more environmentally friendly services and develop technology that recycles plastic more efficiently.

This week, you are going to be the schools eco warriors to try and help us combat this plastic predicament! We can't change the way that plastic is used without some research. Your task is to pick a type of single use plastic from the project page, research how and why it is used and then try to find a more sustainable, eco-friendly product that could be used instead of this, It can't be too expensive otherwise people won't be able to use it, if there is not a more sustainable replacement in the world already then you need to invent one!

Then, find a way to persuade others around you to use your more sustainable- eco-friendly product. This could be through:

- A persuasive letter
- A poster
- A story/cartoon where the villain is the single use plastic and the hero is your eco-friendly product.
- A rap or song

(Try and spend some time away from screens to complete this part of the project. Any work you do can go into your home learning book)

| | Maths | English | Reading |
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| Monday | <p>At GJS we follow the White Rose curriculum so it makes sense to use the Home Learning Resources. Go to Year 5 Home Learning Summer 1 Week 1 https://whiterosemaths.com/homelearning/year-5/ Lesson 1 - Adding Decimals within 1 Watch the video (using the above link) and complete the Flashback questions. Continue watching the teaching video and pause to complete the questions as instructed. I have included the worksheet (activity) in the GJS Year 5 resources but you do not need to print it, all answers can be written in your home learning exercise books. Answers are on the White Rose website. Extension - Choose 2-3 questions of your choice</p> | <p>As you may be aware, we are now using a program called Talk 4 Writing to structure our English lessons.</p> <p>Pie Corbett, the creator of this program, has made a home learning pack for year 5 called The Game, based on the film Jumanji.</p> <p>https://www.talk4writing.co.uk/wp-content/uploads/2020/04/Y5-Unit.pdf</p> <p>Over the course of the week, we would like you to work through this pack. You will find reading, SPAG and writing activities. It is important that you follow the pack in order for it all to make sense.</p> | <p>Read through the extract from 'Listen to the moon' by Michael Morpurgo and then have a go at answering the questions from at least 1 of the challenges.</p> |
| Tuesday | <p>https://whiterosemaths.com/homelearning/year-5/ Lesson 2 - Subtracting Decimals within 1 Watch the video (using the above link) and complete the Flashback questions. Continue watching the teaching video and pause to complete the questions as instructed.</p> | <p>By the end of the unit, you would have written your own 'Finding Tale'. We would love you to publish these stories any way you wish, and send them to us for us to read.</p> <p>Happy Writing!</p> | <p>Read through the poem 'My mind' and have a go at answering the questions from at least 1 of the challenges.</p> |

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| | <p>I have included the worksheet (activity) in the GJS Year 5 resources but you do not need to print it, all answers can be written in your home learning exercise books.</p> <p>Explain your reasoning for questions 5 and 7</p> <p>Answers are on the White Rose website.</p> <p>Extension - Try the first Discussion Task</p> | | | | | | | | | | | | |
| Wednesday | <p>https://whiterosemaths.com/homelearning/year-5/</p> <p>Lesson 3 - Complements to 1</p> <p>Watch the video (using the above link) and complete the Flashback questions.</p> <p>Continue watching the teaching video and pause to complete the questions as instructed.</p> <p>I have included the worksheet (activity) in the GJS Year 5 resources but you do not need to print it, all answers can be written in your home learning exercise books. I realise the 100 squares cannot be drawn in books to help calculate answers but you could draw one and keep re-using.</p> <p>Answers are on the White Rose website.</p> <p>Extension - Try either of the Discussion Problems</p> | | <p>Look back at the poem ‘My mind’ and have a go at writing a poem in a similar style about your mind and what it is like.</p> <p>Make sure you include:</p> <ul style="list-style-type: none">• Clues that give away how you feel• A range of things that could be found if someone looked inside your mind.• How you need to treat your mind and why?• What the journey is like in your head.• A range of descriptive tools like adjectives, adverbs, simple expanded noun phrases etc.• <p>You could use the same structure as the poem but include your own ideas instead.</p> <p>E.g.</p> <p>In my head’s an <i>adventure that only I can go on...</i></p> <p>Inside are <i>lions, eagles and seal pups</i></p> <p>There are <i>slides, drops and bridges to take me to my next thought.</i></p> | | | | | | | | | | |
| Thursday | <p>https://whiterosemaths.com/homelearning/year-5/</p> <p>Lesson 4 - Adding Decimals Crossing the Whole</p> <p>Watch the video (using the above link) and complete the Flashback questions.</p> <p>Continue watching the teaching video and pause to complete the questions as instructed.</p> <p>I have included the worksheet (activity) in the GJS Year 5 resources but you do not need to print it, all answers can be written in your home learning exercise books.</p> <p>Answers are on the White Rose website.</p> <p>Extension - Choose 3-4 questions only</p> | | <p>Have a go at making some comprehension questions for the poem that you wrote.</p> <table><tr><td>Challenge 1:</td><td>Challenge 2:</td></tr><tr><td>3 retrieve</td><td>3 retrieve</td></tr><tr><td>2 inference</td><td>3 inference</td></tr><tr><td>1 vocabulary</td><td>2 vocabulary</td></tr><tr><td>1 evaluate</td><td>1 predict</td></tr></table> <p>Challenge 3:</p> <p>4 retrieve</p> <p>4 inference</p> <p>2 vocabulary</p> <p>2 predict</p> <p>1 explain</p> <p>1 summarise</p> | Challenge 1: | Challenge 2: | 3 retrieve | 3 retrieve | 2 inference | 3 inference | 1 vocabulary | 2 vocabulary | 1 evaluate | 1 predict |
| Challenge 1: | Challenge 2: | | | | | | | | | | | | |
| 3 retrieve | 3 retrieve | | | | | | | | | | | | |
| 2 inference | 3 inference | | | | | | | | | | | | |
| 1 vocabulary | 2 vocabulary | | | | | | | | | | | | |
| 1 evaluate | 1 predict | | | | | | | | | | | | |
| Friday | <p>Adding and Subtracting Decimals Building Block Activity</p> <p>Choose 5-6 and complete</p> <p>Extension -</p> <p>What Do You Need? Number Investigation</p> <p>Follow the clues to work out the number BUT 4 of the clues are not useful!</p> | | <p>Time to be an illustrator, go back to the poem you made and create an image of your mind and what it would look like if someone took a look inside.</p> <p>Make sure that you only include the things that you wrote about in your poem and use colours, shading and imagery to create an image of your poem,</p> <p>Around the outside of your image I want you to label the image with quotes from your poem to justify why you included them.</p> | | | | | | | | | | |

