Dear Children, DATE 14.01.21

We are sharing your learning challenges with you to do at home. We expect that you will complete maths, reading and writing work each day just like you would in school. We would like you to complete the work as best you can, remembering that we expect 'beautiful work'.

We will send you your learning the evening before so that your parents can plan the day with you. Please upload your work via Class Dojo by 2pm, so we can see how you're getting on and provide you with feedback. After this time, we would like you to complete a further challenge linked to our topic.

If you cannot access the learning online, please get your parents to tell your teacher as soon as possible, so that we can find a solution.

	Maths	Reading	Writing	Topic - Zero Waste
Thursday	Mental Maths – complete the rest of the questions on the mental maths sheet provided.  Key vocabulary Multiply Divide Partitioning Tens Ones Calculate Largest Smallest Ascending Decending  Work through the power point on Multiply 2 digit by 1 digit numbers Exchange (Maths Multiply 2 digit by 1 digit 2) There is also a video of the	Read the text "Treasure Island."  Once you have read and understood it, answer the questions based on what you have read. Think really carefully about the questions and remember our work in Guided Reading in school:  ~Look for any key words in the questions  ~Read the text again and underline the key words from the questions.  This should help you find the answers.  Remember to write in full sentences.  Daily Reading (15 minutes)	Today we are going to be writing an informative speech based on the videos you watched yesterday.  Work through the PowerPoint PDF (English 14.1.21) which will show you the parts of the book that you need to read and explain your activities for the session.  Re-watch your favourite video from yesterday.  1. How much plastic is in the ocean?  https://www.youtube.com/watch?v=YFZS3Vh4lfl	Work through the pdf flipchart (Topic Zero Waste Session 2) This will outline your tasks for this session.  This is the link for the first video discussed in the flipchart: https://www.youtube.com/watch?v=LsaGE1A5wl8  Watch the clip about a project in a town in India. What do you think about this project?  Then watch this video: https://www.bbc.co.uk/bitesize/guides/zxyxtyc/video  Your task: Over the next few days, observe and think about waste in your own community. How does it

power point that you can follow at https://vimeo.com/48985 0121

If you have any issues accessing this video, please get in touch via Class Dojo.

The PowerPoint will show the children how to apply their use of partitioning from earlier in the week, to multiply 2 digit numbers by 1 digit numbers using short multiplication. The children will still need to multiply the ones first and then the tens.

Once you have worked through the PowerPoint, complete the worksheet provided (Maths Activity 14.1.21) 2. How we can keep plastics out of our ocean – National Geographic <a href="https://www.youtube.com/watch?v=HQTUWK7CM-Y">https://www.youtube.com/watch?v=HQTUWK7CM-Y</a>

3. What really happens to plastic you throw away – Emma Bryce https://www.youtube.com/

watch?v=\_6xlNyWPpB8

4. Plastic Ocean <a href="https://www.youtube.com/">https://www.youtube.com/</a> watch?v=ju\_2NuK5O-E

Think about the language that has been used in that video.

Your task is to write a short speech on the experience of Isatou Ceesay and the environmental challenges posed, drawing inspiration from the videos.

The PowerPoint will give you some tips on what to include and how to set out your speech.

affect people? Who does it affect the most? Why?

Daily challenge / Did you know?



This is Greta Thunberg. What can you find out about her? Who is she? Why is she important?

## List of useful resources <a href="https://www.oxfordowl.co.uk/">https://www.oxfordowl.co.uk/</a> reading books Joe Wicks is continuing with PE challenges on a Monday, Wednesday and Friday Cosmic yoga on Youtube Top Marks

BBC/CBBC/Cbeebies-live 3 hour lessons daily