

Dear Children,

Thursday 4th February

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	Design and Technology
Thursday	<p>Starter: Flashback 4</p> <p>Daily Mental Maths: Complete the mental maths questions. Answers are attached.</p> <p><i>Fractions – compare and order fractions greater than 1</i></p> <p>Work through the teaching slides and complete the calculations and reasoning problems on the worksheet attached.</p> <p>Extension: Extra reasoning challenges are at the end of the teaching slides.</p>	<p>Guided Reading Task:</p> <p><i>Can you see the Wind</i> poem. Please read the text and complete the questions attached.</p> <p>DEAR Time: Enjoy a book of your choice for a minimum of 20minutes.</p> <p>Class Reader: Jazz Harper Space Explorer Ebook</p> <p>Please read Chapter 9 over the next 2 days.</p>	<p>SPaG: <i>Plurals</i></p> <p>54321 Spellings for this week: accompany, community, equipped, individual, prejudice, and soldier.</p> <p>Writing task: Please write your Build-Up paragraph for your quest story. Use your story mountain plan to help and the different WAGOLs and tips on the teaching slides. It is important you do NOT introduce the problem just yet. We expect about ½ page in length for this section.</p>	<p>Draw four possible designs for your rocket before selecting your final design. Complete the design sheet, thinking about which materials you will need as well as how you will build your rocket step-by-step.</p>
Daily challenge	Black holes are some of the most mysterious objects in the universe. Can you find out more about what they are, what causes them and what might be 'inside' them?			

#### Useful websites

[https://www.youtube.com/results?search\\_query=pe+with+joe+wicks](https://www.youtube.com/results?search_query=pe+with+joe+wicks)

<https://cosmickids.com/>

<http://www.crickweb.co.uk/>

<https://www.topmarks.co.uk/>

<https://www.bbc.co.uk/bitesize>

<https://www.oxfordowl.co.uk/>