

Creative	Mathematical/logical	Physical	Discussion
<p>Be inspired by superheroes like Captain Marvel or Spiderman Design (draw or model) a superhero. Think of: Name Description Superpowers How did he/she/it get their superpowers? Their evil nemesis (the baddy) Where do they live? Do they have any weaknesses?</p>	<p>Look up the meaning of palindrome. Words can be palindromic for example, 'madam.' Or 'Anna.' Dates can be palindromic too, for example 17.8.71. Can you think of some more examples?</p> <p>8, 33, 161, 222 and 2998992 are examples of palindromic numbers. How many palindromic numbers can you find between 0 and 1000?</p>	<p>Create a new dance inspired by your favourite song. Try to move your body to the beat of the song.</p> <p>Can you teach other people in your home your dance and perform it together?</p>	<p><i>Ask these thinking questions to different people – there's no right or wrong answer just great conversations!</i></p> <p>If you could invent something that would make life easier for people, what would you invent?</p>
<p>Challenge yourself to write or draw a diary for at least one day this week. You can include: Your feelings – positive and negative What are you grateful for? What did you dream last night? The sky's the limit, it's YOUR diary.</p> <p>It is ok to use drawings in your diary as well as or instead of words. You can use a notebook or fold paper up to make a book</p>	<p>Create a four operations (+ - x /) board game</p> <p>Be creative with your materials e.g. cardboard from a cereal box, paper, pencil crayons, bottle top counters.</p> <p>Include a range of challenging maths questions and play it with your family.</p>	<p>Last week, we challenged you to 1 minute on the spot exercises. Can you increase this to 1.5 minutes (90 seconds)? How many can you do?</p> <p>Try: Star jumps Burpees Squats Sit ups</p>	<p>If you could travel back in time three years and visit your younger self, what advice would you give yourself?</p>
<p>Writer Ernest Hemingway famously laid down a challenge to write a story in six words. Try it, or update this to a Twitter challenge and write an entire story in just 140 characters.</p> <p><i>"Rapunzel! I am slipping! A wig?!"</i></p> <p><i>Misleadingly deep puddle. Curious child missing.</i></p>	<p>Yasmin has 3 jars of bugs. There are 7 more bugs in the first jar than the second There are 3 less bugs in the third jar than the second There are 40 bugs in total. How many bugs are in the first jar?</p> <p>Use concrete resources (you can make counters out of paper), the bar method and/or trial and error to solve this. We will reveal the answer next week!</p>	<p>Try to do some mindful breathing every day especially if you feel worried. Here is a good exercise called Triangle Breathing. Remember to let your breath fill your tummy like a balloon when you breathe in.</p> 	<p>How would the world be different if animals could talk?</p>