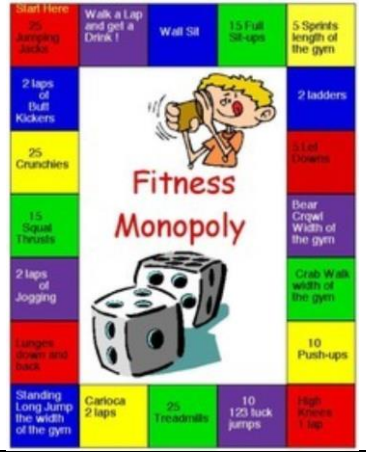
Year 6 – Week 5

Creative	Mathematical/logical	Physical	Discussion
Re-create the solar system Research the solar system and re-create it. You could make it using objects or you could draw it. 	Of the 96 children in year 6, three-quarters have pets. 45 children have a dog, 21 children have a cat. How many year 6 children have other kinds of pets?	**See if you can…** -Throw a ball in the air with your right hand and catch it with your left hand -Throw the ball in the air and clap three times before catching it -Throw a ball in the air and spin around before catching it	*Ask these thinking questions to different people – there's no right or wrong answer just great conversations!* **What if earth was twice as big?**
Perfect self-isolation house Design your perfect self-isolation house. Include anything that you would have in your house to keep you endlessly entertained. E.g. huge water slide, basketball court, dance studio.	I think of a number, add 3.7 and multiply by 5. The answer is 22.5 What was my number?	**PE spin board** Create your own PE spin board and complete the exercise that you land on for 30 seconds. 	**What if another advanced species existed?**
Positive jar As you will have not seen your friends for a while, you will probably be missing them and they will be missing you. Find an old jar or cup and fill it with decorated positive notes for your friend to read when you see them again.	196 children and 15 adults went on a school trip. The buses seat 57 people. How many buses were needed?	**Fitness monopoly** Create your own fitness monopoly board. Roll the dice and complete the activity that you land on. 	**What if everyone on Earth jumped at once?**