Year 6 - Grid 8			
<u>Creative</u>	Mathematical/logical	Physical	Discussion
<ul> <li>School Poster</li> <li>Create a school poster of your favourite things about school.</li> <li>Include teachers, trips, friends, clubs, lessons, awards.</li> <li>Draw and write and make as colourful as possible.</li> </ul>	In Year 1 there are 50 pupils, of whom 16 are boys. What percentage of the pupils are girls?  Can you write this as a fraction?  What about a decimal?	Shuttle Run  Place 2 markers at roughly 10 metres apart (or however is realistic in space you have) run between markers and count how many times you can do this in 20 seconds.	Ask these thinking questions to different people – there's no right or wrong answer just great conversations!  Does having more things make us happier?  Can you be happy without many possessions?
Creative Writing It was the greatest match the world had ever seen! The boy's colossal legs waded through the water, sending shockwaves through the city engulfed in shadow. With a loud grunt, the enormous child lunged towards the sun, ready to take the shot  Can you finish the story of the giant tennis match?	Sam and Tom share 45 marbles in the ratio 2:3. How many more marbles does Tom have than Sam?	Keepy Uppy Challenge  See how many keep yuppies you can do with different items and try and beat your score.	Is it easier to help people if you are rich?  Is money needed to help people?

## **Comic strip:**

Create a comic strip biography of someone that inspires you, it could be a family member, sports star, celebrity etc...



To make a tomato pizza topping for a normal pizza, Jake uses 300g of tomatoes, 120g of onions and 75g of mushrooms.

Jake wants enough sauce for a giant pizza, so he uses 900g of tomatoes.

What mass of onions will be used? How many 120g boxes of mushrooms will he have to buy?

## 10 minute online tests

https://www.cgpbooks.co.uk/resources/ks2-sats-online-10-minute-tests

## **Workout challenges**

Coordination: Can you balance on one leg and move your arms like a windmill in opposite directions?

Speed: Can you do 10 star jumps quicker than an adult?

Strength: How long can you hold a plank position?

Flexibility: Can you do a backbend or crab?

Is it right for countries to spend money on sending people into space when so many people on Earth live in poverty?

What are the benefits of space exploration?

