



## Wessex Class Newsletter Term 4



**English** This term we will be reading the book *Holes*, alongside other texts to prepare us for our SATS in May.

In writing, we will be writing a narrative using the short film *The Lighthouse* focusing on refining our dialogue skills. For non-fiction, we will be writing a persuasive text about tigers, building on our understanding of parenthesis from term 3.



**Maths** This term, Year 6 will start by learning about statistics: line graphs, pie charts and averages. We will then explore algebra, learning about formula and linear sequences. Finally, we will be developing our knowledge of shape: position, direction and 3D shape properties. Throughout the term, we are developing our number fluency as we approach our KS2 assessments.

**Science** Our **learning about** Living Things continues from last term. We will learn about the characteristics of vertebrates and invertebrates, using classification keys. We will also learn about micro-organisms.



**Geography** Our topic this term is called *Commotion in the Ocean* and we will be learning all about the importance of our oceans and the impact humans are having on them, for example over-fishing and plastic pollution.

### What else are we learning?

In **DT**, we will be developing our textile skills through the creation of our own book themed tote bags. Our **PSHE** learning this term is *Healthy Me*. We will be learning about how to keep ourselves healthy as we grow older. In **PE**, we will be developing hand eye coordination through tennis. Our **RE** lessons will explore the influences Christianity still has in the world now. In **Computing**, we will be developing our understanding of data using Google Sheets. In Music, we will learn about what music teaches about community.



### What do we need to remember?

- Read at home every day and record in your reading record.
- Complete Doodle Maths using the free app at home
- SATs revision clubs on Tuesdays (English) and Thursdays (Maths).
- Practise Year 5/6 spelling words.

Children need to come to school in PE kits on **Tuesday** and should be ready for Outdoor learning on **Fridays**. They need to be prepared for all weather. Remember forest school hoodies are compulsory.



Buying a mug costs £8 for the mug plus £4 per colour. How much would it cost to get a mug with 3 colours?  
 $£8 + 4 \times 3 = £20$

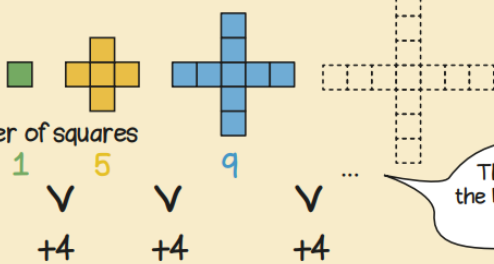
$a + a = 2a$   
 $a \times a = a^2$   
 If  $a = 3$   
 $2a = 2 \times 3 = 6$   
 $a^2 = 3 \times 3 = 9$

$a + b = 6$  If  $a = 0$  then  $b = 6$

- $a = 1$      $b = 5$
- $a = 2$      $b = 4$
- $a = 3$      $b = 3$
- $a = 4$      $b = 2$
- $a = 5$      $b = 1$
- $a = 6$      $b = 0$

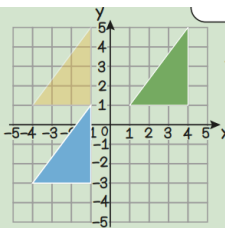
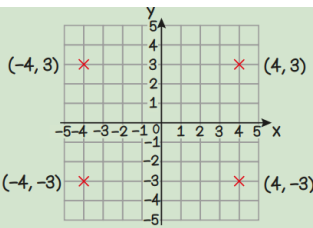


variable unknown term linear sequence formula



The next term in the linear sequence is  $9 + 4 = 13$

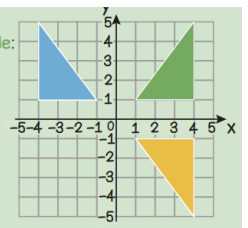
www.randommathsclub.co.uk



Translate the triangle 5 squares left and 4 squares down.

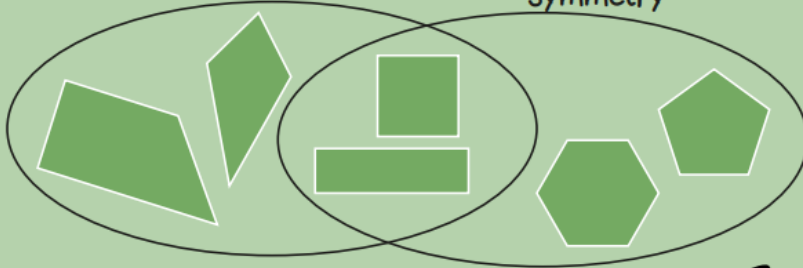
object image plot reflect translate

Reflect the triangle: in the x axis in the y axis



quadrilaterals

at least 2 lines of symmetry



	curved surface	no curved surface
prism		
not a prism		

properties symmetry parallel prism pyramid