

## Sycamore Class – Term 5 Newsletter

### 'Codebreakers'



Dear Parents and Carers,

I hope you have had a lovely Easter break! Our topic for Term 5 is 'Codebreakers' and we will be using the text 'Stormbreaker' by Anthony Horowitz. The topic will involve a variety of exciting codebreaking activities. We will also have a themed day on Friday 14<sup>th</sup> May where the children can bring in their spy gadget inventions and dress as a spy for the day!

<b>Reading</b>	Please read with your child at least three times a week at home and ensure that their reading record is signed and dated. A member of staff will be checking reading diaries on a Friday.
<b>Spellings</b>	Spelling tests are every Friday and your child will be tested on the spelling pattern they have learnt about that week.
<b>Maths</b>	Maths homework will be set on a Monday and will be expected to have been completed by Friday. Maths homework for Year 5 will be set on 'MyMaths' and the children have their logins stuck in the front of their Reading Records. If your child finds the task tricky, there is a revision lesson that they can use first. Parents are encouraged to sit with their child during homework to support. Year 6 Maths homework is set in their CGP Arithmetic books.
<b>Times Tables</b>	Children will learn their tables and practise these in school at least twice a week. Each child has a Times Table Rockstars login and should be practising their tables (either on this website or in another way) three times a week at home.
<b>Grammar</b>	Grammar homework will be sent home on a Monday and your child will have 2 weeks to complete this. The homework will be based on the grammar they will be learning within their literacy lessons. To help with our in-class assessments, please indicate when you have helped your child.

### Home Project

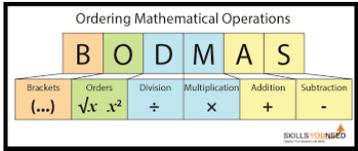
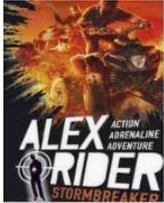
This term the home project is to create a model of a 'Spy Gadget.' Ideas could include: spy glasses, a decoder, a truth teller, a hidden camera, a map disguised as a deck of cards. This is due in on **Friday 14<sup>th</sup> May** when we will be having a Codebreaker Day!

### Helping to enrich our topics

It is always great to have items that support our topic, so if anyone has any items that may help us with any of the work above that we could borrow, we would love to see them.

**Reminders** – Please can you make sure your child brings in a water bottle each day with fresh water; ensure all jumpers are labelled and bring a coat for any wet weather. PE will be on Tuesdays and Wednesdays (the children can wear their PE kit to school with their school jumper over it). We will also be having Forest School in Week 2 and 3 this term so please can the children come suitably dressed for this on Thursday 29<sup>th</sup> April and Thursday 6<sup>th</sup> May.

# Learning Map – Codebreakers – Term 5

<p><b>Maths</b></p> 	<p><b>Operations</b></p> 		<p><b>Codebreaking</b></p> 		<p><b>Shape and Space</b></p> 
<p><b>Literacy</b></p>	<p>Formal letter writing to M15</p> 	<p>Designing their own spy gadget</p> 	<p>Writing a script for a TV advert</p> 	<p>Description of a Villain's lair</p> 	<p>Comparison of Alex Rider film and book</p> 
<p><b>Science</b></p> 	<p><b>Living things and their Habitats</b></p> 				
<p><b>DT</b></p> 	<p><b>Making mazes!</b></p>  <p>DT Projects How to make a marble maze</p>				
<p><b>Geography and History</b></p> 	<p>Earth – lines of latitude and longitude, tropic of cancer, weather and time zones</p> 		<p><b>Bletchley Park</b></p> 		

PSHE



Dreams and Goals  
RSE



Computing



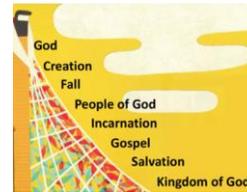
Quizzing



RE



Understanding Christianity: GOSPEL



Music



Codebreaking in Music

How to decipher Musical notation



**Useful Websites:**

<http://www.sheppardsoftware.com/braingames/codebreaking/codebreaking.htm>

[http://www.mathplayground.com/break\\_the\\_code.html](http://www.mathplayground.com/break_the_code.html)

<http://earthsunmoon.pingmooreandbloom.com/>

<https://spaceplace.nasa.gov/menu/play/>

**Questions you could ask your child about their learning this term:**

- Who is Alex Rider and what has happened to him so far in the story?
- What do you know about cyphers? How can you use one to reveal a concealed message?
- How is the world mapped and navigated? Do you know what lines of latitude and longitude are?

Many thanks for your continued support,

Mr Cline, Mrs Vile, Miss Webb and Mrs Knight