

# Code BREAKER

## Term 1 Newsletter 'Code Breakers'

Dear Parents,

We hope you have had a good summer holiday! This term, our topic is '**Code breakers**' and the children will be exploring the theme of being a spy. We will be developing our understanding of different genres and '*Storm Breaker*' by Anthony Horowitz will be our class text. The children will develop their biographical writing after learning about Alan Turing and Ada Lovelace. It will be a fun-packed, eventful term with a dress-up spy themed code breaker day for the class. Please could we ask you to encourage your child **to create and make a spy gadget**. This will be used to support a series of literacy sessions during the term and they can bring it in on their Code Breaker day as part of their outfit.

<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 Thursday, and your child will be tested on the spelling pattern they have learnt that week. New spellings will be sent out every Thursday.
<b>Maths</b>	Maths homework will be set on a Monday and will be expected to have been completed by the following Monday. Maths homework for Year 5 will be set, using weekly 10-minute Arithmetic CPG test books. Year 6 Maths homework will be set in their CGP Arithmetic books. The children will be given a sheet outlining which pages they should complete in their CPG book for that week.
<b>Times Tables</b>	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 one week to complete this, due in on the following Monday (the same as their Maths homework). The homework will be based on the grammar they will be learning within their literacy lessons. The children will be given a sheet outlining the pages they need to complete from their CPG workbook. To help with our in-class assessments, please indicate when you have helped your child.

### Helping to enrich our topics

It is always great to have items or visitors that support our topic, so if anyone has any experience or items that may help us with any of this term's, please let us know.

### Useful Websites:

<https://kids.nationalgeographic.com/games/action-adventure/article/crack-the-code-1>

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

<https://www.braingle.com/games/codebreaker/>

<https://www.learninggamesforkids.com/changes-in-matter-games/carnival-of-changes.html>



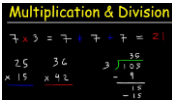











### Questions you could ask your child about their learning this term:

- 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?
- What landmarks can you identify in London? Do you know how you could travel to them on the London Underground?
- How is the world mapped and navigated? Do you know what lines of latitude and longitude are?

**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. PE is on a Monday and Wednesday for all children in Owls class. Please send your child in wearing their PE clothes, in line with school policy.

Many thanks for your continued support,  
Miss Williams and Mrs Cousens

# Term 1 'Code Breakers' Learning Map

<p><b>Literacy</b></p> 	<p><b>Descriptive setting- Villains' Lair</b></p> 		 <p><b>Advert and leaflet for Spy Gadget</b></p>	<p><b>Formal Letter</b></p> 											
<p><b>Maths</b></p> 	<p><b>Place Value</b></p> <table border="1" data-bbox="513 448 667 546"> <thead> <tr> <th>Thousands</th> <th>Hundreds</th> <th>Tens</th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>0</td> <td>7</td> <td>4</td> </tr> <tr> <td>1,000</td> <td>100</td> <td>10</td> <td>1</td> </tr> </tbody> </table>	Thousands	Hundreds	Tens	Units	4	0	7	4	1,000	100	10	1	 <p><b>Calculation - addition and subtraction</b></p>	<p><b>Calculation - multiplication and division</b></p> 
Thousands	Hundreds	Tens	Units												
4	0	7	4												
1,000	100	10	1												
<p><b>Science</b></p> 	<p><b>Materials and their properties</b></p> <p><b>Properties and Changes of Materials</b></p>														
<p><b>Art and DT</b></p> 		<p><b>Design and make a marble run</b></p> 													
<p><b>History</b></p>  <p><b>/Geography</b></p>	 <p><b>Bletchley Park- Biographical Writing- Alan Turing Ada Lovelace</b></p>	<p><b>Maps- lines of Longitude, latitude, weather and time zones</b></p> 													
<p><b>PSHE</b></p> 		<p><b>Celebrating Difference- Jigsaw scheme of learning</b></p>													
<p><b>Computing</b></p> 	<p><b>Coding</b></p>  														
<p><b>RE</b></p> 	 <p><b>Understanding Christianity</b></p>														
<p><b>French</b></p> 	<p><b>French- All about me and telling the time</b></p> 														
<p><b>Music</b></p> 	<p><b>Musical Messages and Notation</b></p> 