

Lilac Class Term 1 Newsletter

Code Breakers: should codes be broken?"



Dear Lilac Class Families,

We hope you have had a fantastic summer holiday – we are really looking forward to catching up with you all and hearing about it! This term, our topic is **'Code breakers: Should codes be broken?'** 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 also develop their letter writing skills in their application forms to join Mi5!

It will be a fun-packed, eventful term with a dress-up spy themed Code Breaker day for the class, which we will write to you with more information about later. As part of our Code Breaker day, we would like to hold a 'Dragon's Den' style presentation session where each child will present a spy gadget of their own design and making! Please could we ask you to encourage your child **to create and make a spy gadget**. The gadget will also be used to support a series of literacy sessions during the term.

Reading	Please read with your child at least three times a week at home and ensure that a record of this is logged on Boomreader. Year 6 should be reading at least 45 minutes per week and Year 5 for 30 minutes.						
Spellings	Below are the spelling patterns that we will be learning this term:						
	tious, cious and ious	dge and ge	ei, eigh and ey	cial and tial	apostrophes for contraction	Adding es, er and est to words	ous
Maths	Maths homework will be set weekly on a Monday. Maths homework will be completed in their CGP books. The pages for this will be sent home at the beginning of each term, stuck into the front of their books and put onto the school website.						
Times Tables	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.						
Grammar	Grammar homework will be set fortnightly on a Monday. Grammar homework will be completed in their CGP books. The pages for this will be sent home at the beginning of each term, stuck into the front of their books and put onto the school website.						
To help prepare the children for secondary school, in Year 5 and 6, all homework is expected to be completed and handed in on time. The children will complete any missing homework in school time.							

Useful Websites:

- <https://kids.nationalgeographic.com/games/action-adventure/article/crack-the-code-1>
- 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 happened at Bletchley Park?
- Who was Ada Lovelace and why do we remember her?
- 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 on Monday for all children. Please ensure your child has their PE kit, in line with school policy, in school every day.







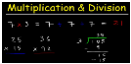











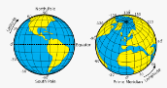
















Please do not hesitate to catch one of us on the playground if you have any queries,

Mrs Bastin and Mrs T



Term 1 'Code Breakers' Learning Map



<p>Literacy</p> 	<p>Descriptive setting- Villains' Lair</p> 		<p>Advert and leaflet for Spy Gadget</p> 	<p>Formal Letter</p> 											
<p>Maths</p> 	<p>Place Value</p> <table border="1" data-bbox="456 286 612 387"> <thead> <tr> <th>Thousands</th> <th>Hundreds</th> <th>Tens</th> <th>Ones</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>0</td> <td>7</td> <td>4</td> </tr> <tr> <td>4,000</td> <td>000</td> <td>70</td> <td>4</td> </tr> </tbody> </table>	Thousands	Hundreds	Tens	Ones	4	0	7	4	4,000	000	70	4	<p>Calculation – addition and subtraction</p> 	<p>Calculation – multiplication and division</p> 
Thousands	Hundreds	Tens	Ones												
4	0	7	4												
4,000	000	70	4												
<p>Science</p> 	<p>Properties and Changes of Materials</p> <p>Materials and their properties.</p>  <p>Can solids change shape?</p> 														
<p>DT</p> 	<p>Structures- Bridges</p>  														
<p>History</p> 	<p>How did Bletchley Park contribute to winning WW2?</p>   														
<p>Geography</p> 	<p>How do geographers organise earth?</p>  														
<p>PSHE</p> 		<p>Being me in the World and Zones of Regulation</p>													
<p>Computing</p> 	<p>Online safety</p> 	<p>Concept maps</p> 													
<p>RE</p> 	<p>Understanding Christianity: GOD: What does it mean if Christians believe God is holy and loving?</p>  														
<p>French</p> 	<p>La Date (the date)</p> <p>Days of the Week in French</p> <table border="1" data-bbox="932 1435 1062 1518"> <tbody> <tr> <td>lundi</td> <td>vendredi</td> </tr> <tr> <td>mardi</td> <td>samedi</td> </tr> <tr> <td>mercredi</td> <td>dimanche</td> </tr> <tr> <td>jeudi</td> <td></td> </tr> </tbody> </table> 			lundi	vendredi	mardi	samedi	mercredi	dimanche	jeudi					
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<p>Music</p> 	<p>Musical Messages and Notation</p>  														
<p>P.E.</p> 	<p>Rugby</p> 