

Sycamore Class

Term 1 Newsletter

'Code Breakers: should codes be broken?'



Dear Sycamore Class Families,

We hope that you will have a fantastic summer holiday – we are really looking forward to catching up with you all and hearing about it in September! In Term 1, 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 develop their letter writing skills in their application forms to join Mi5 whilst trying to crack codes dating all the way back to the Mayan Civilisation!

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. More details about the day and the spy gadget project will follow in Term 1.

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 the work above that we could hear about or borrow, we would love to see and hear about them.

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>

Homework

Reading	Please read with your child at least three times a week at home and ensure that you record this using the Boom Reader app. A member of staff will be checking app entries on a Friday.
Maths and Grammar	Maths and Grammar homework will be set on a Monday and will be expected to have been completed by the Friday of that week. It will be photocopied and handed out with the weekly homework sheet on a Monday.

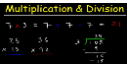
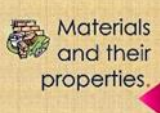
Reminders

Please can you make sure your child brings in a labelled water bottle each day with fresh water, ensure all jumpers are labelled and bring a coat for any wet weather. PE is on Tuesday and Wednesday each week and children can wear PE kit to school on those days.

Many thanks for your support,

Mr Cline, Miss Benkel and Miss Harman.

Term 1 'Code Breakers' Learning Map

Literacy 	Descriptive setting- Villains' Lair 	Advert and leaflet for Spy Gadget 	Formal Letter 												
Maths 	Place Value <table border="1"> <tr> <td>Thousands</td> <td>Hundreds</td> <td>Tens</td> <td>ones</td> </tr> <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> </table>	Thousands	Hundreds	Tens	ones	4	0	7	4	4,000	000	70	4	Calculation – addition and subtraction 	Calculation – multiplication and division 
Thousands	Hundreds	Tens	ones												
4	0	7	4												
4,000	000	70	4												
Science 	Materials and their properties. Properties and Changes of Materials  														
DT 	Structures – Bridges  														
History 	The Mayan Civilisation 														
PSHE SCARF	Me and My Relationships 														
Computing 	Programming Music 														
RE 	Understanding Christianity: GOD: What does it mean if Christians believe God is holy and loving?  														
French 	How Can I Describe Myself? 														
Music 	Musical Messages and Notation 														
P.E. 	Rugby  														