

Curriculum News Year 5/6

IVY CHIMNEYS

Autumn
Term 2016

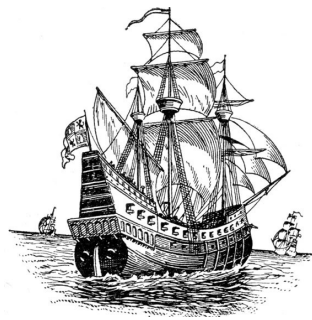
COMING UP THIS TERM

Meet the Teacher	15/09
Aiming Higher Meetings	19/09-23/09
Walnut Class Assembly	30/09
Maple Class Assembly	21/10
Half Term	24/10-28/10
Non-Uniform Day Items for Xmas Fayre	04/11
Maple Trip to Cutty Sark	09/11
Learning Conferences	08/11 & 10/11
Beech & Walnut Trip to Cutty Sark	16/11
Christmas Fayre	26/11
Beech Class Assembly	02/12
Year 5&6 Christmas Performances	13/12

HOMEWORK

- Aim to read at home everyday for at least half an hour. Reading to an adult (who can talk to you about what you read) is more beneficial than reading alone
- Learn spellings given out for the weekly test— try different ways of practising them to make them stick
- Learn times tables for weekly tests — you need to recall your times tables facts in any order
- English and Maths Homework are set on Friday and due in on Tuesday. Maths homework will usually be through Mathletics

Our topic this term is Explorers. We will be learning about the people whose journeys changed the world, developing new trade routes, mapping uncharted territory and securing their places in history.



In English we will be writing exciting adventure stories which encapsulate the spirit of discovery. This year we will be reading the same text each term as a class, sharing our enjoyment of these books together as we read them regularly. We will be studying biographies of key figures and events as well as compiling our own. Narrative poetry about travel will encourage children to compare different forms of exploration and interpret these.

In Maths children will be developing their problem-solving strategies using visual methods such as bar modelling to help tackle complex problems. We will be making links to the topic, comparing distances between places using maps. Number fluency remains a focus, so children can apply their number facts confidently when calculating.

Explorers

In History and Geography we will be conducting orienteering lessons around the school grounds and local area. Children will be learning about an ancient civilisation and the impact of 'colonisation' on the indigenous people. Our visit to the Cutty Sark & The National Maritime Museum will give us a good understanding of 'The Great Tea Race', the importance of trade routes and what life was like at sea.

In Science we will be learning about how light travels and how it is received. The children will plan investigations to collect evidence that will answer their questions about the properties of light. They will lay out their findings in the form of diagrams, presentations to their classmates and in a formal written format.

In DT and Art we will be developing our sketching techniques, using a range of materials to represent story settings. We will examine the changes to product design that led to developments in travel and the equipment explorers use.



In Computing, children will be creating animations linked to their topic, as well as maths calculation 'help videos' for our families to refer to when learning at home.

In PE, children will take part in Tag Rugby and Dance this term, developing their co-ordination, accuracy and balance.



Our Friday Fun Runs will begin again this term, which we expect all children to take part in. Please refer to the letter sent home regarding kit needed.

P.E for Beech class is on Wednesdays and Thursdays.

P.E for Maple class is on Tuesdays and Thursdays.

PE for Walnut class is on Mondays and Thursdays.