Y5 Curriculum meeting

Spring term



Spring 1 Term

- Monday 6th January (INSET) – Friday 14th February

HALF TERM

- Monday 24th February- Friday 4th April

Maths

- In Maths this half-term, children will develop their skills further as they look to master the year 5 curriculum. The breakdown of study will depend on your child's group but will cover the following skills
- Multiplication/ Division
- Fractions
- Decimals and percentages

(this will be adapted depending on the needs of the group)

- Daily times table practice is needed for some pupils; all children need a secure understanding of times table knowledge up to 12 x 12 and related facts.

English

adverb apostrophe clause
determiner fronted adverbial
modal verb noun phrase prefix
present perfect pronoun root
word sentence subjunctive
suffix superlative tense verb

Stormbreaker

3rd person narrative

Persuasive writing genre

Grammar: sentence types, persuasive language/ linguistic features, paragraphing

ASPIRE



The ASPIRE focus for Spring 1 is Self aware Samuel.

Children will be encouraged to think about their own thoughts, feelings and responsibilities as well as the thoughts and feelings of those around them.

Science



Our science focus this half term is:

Properties of materials.

Our Science unit this half-term is: ‘Properties and Changes of Materials'. Children will learn about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. The children will sort and classify objects according to their properties. They will explore the properties of materials to find the most suitable material for different purposes. The children will work scientifically and collaboratively to investigate the best thermal insulator to make a lunch box, making predictions and forming conclusions. They will have the opportunity to work in a hands-on way to explore dissolving, identifying the different variables in their own investigations.

Other teaching objectives:

- They will find out about different ways to separate mixtures of materials, using filtering, sieving and evaporating.
- Irreversible changes, and participate in two exciting investigations to create new materials, including casein plastic and carbon dioxide.

PE



Children will be taught Dance this half term in PE.

- **Tan class bring their PE kit to school on Fridays**
- **Dahl class bring their PE kit to school on Mondays**

Spanish



Mi Ciudad (my city)

- Children will be successful if they:
- Can read and create simple sentences about places in a town.
- Can produce with a partner a dialogue about a variety of personal information
- Can correctly pronounce key Spanish phonic sounds

Computing



Our computing unit this half-term is : Scratch

In this unit, children investigate how to design backgrounds and sprite, as well as how to create a game with sound.

History

In this unit, the children will learn key facts about the Vikings



Children will learn about the Vikings, and consider the reasons why they raided and then settled in Britain. They will investigate the popular view of the Vikings as raiders, ruthless in their ways of obtaining wealth. They will study primary sources of evidence, such as accounts by monks of the raid on Lindisfarne, as well as archaeological finds, to understand why this interpretation of the Vikings has become so popular. They will examine King Alfred's struggle and victory over the Vikings.

Homework

Homework:

Homework is not compulsory in England's schools but is officially encouraged as part of the learning cycle. Homework is set via Google Classroom every Friday and due the following Thursday.

Reading and Vocabulary	Children should read at home with an adult for at least **30 minutes** every day. Your child will also receive comprehension homework weekly.
Grammar and punctuation	IXL English: Grammar and punctuation work will be set on Google Classroom weekly.
Spelling	Spellings will be set on Google Classroom weekly. Please help your child to learn their weekly spellings.
Maths	IXL maths and times table: Maths work will be set on Google Classroom weekly.

Uniform

KS1
School jumper and school bag are compulsory items
School blazer and skirt are optional items
White polo shirt or shirt
Plain black shoes or trainers. **Trainers should be plain with no visible logos or design/air bubbles. Shoes are preferable.**

KS2
School jumper and school bag are compulsory items
School blazer and skirt are optional items
White shirt
Plain black shoes or trainers. Trainers should be plain with no visible logos or design

All parents should be called daily if there are deviations from this.

There are details in the SB re the second hand uniform sale

Trips/ wider experiences

- Into University workshops- Wednesday 8th January
- Music sessions at Bridge Academy- one class 30th January, the other class 13th February.
- Bikeability (cycling proficiency) over x3 weeks for small group focus- beginning week of 3rd March for 3 weeks
- Travel Safety Session- 6th February
- Immersive Music workshop (in school) Tuesday 1st April

Any questions?

