



# Spring 2

## Doves (Y5) Curriculum Newsletter



Dear Parents/Carers,

Welcome back after the half term, we hope that you all had a restful break. We are now into our second half of the Spring term and have lots more exciting learning planned for your child. This is the work that the children will be covering over the following term in LKS2:

**Geography:** This term in Geography, children will be learning all about South America and Brazil. The unit will start with a strong emphasis on map work and locational knowledge with children also learning how to use longitude and latitude. As well as this, they will learn about the different time zones in the world, and how some countries have different time zones within themselves. Children will also learn about the diverse landscape of Brazil and the different ecosystems and biomes that exist there. They will also study the different climates in Brazil, distinguishing between climate and weather, and draw their own climate graphs from data sets.



**Science: Properties of materials**

Children will be exploring the properties of solids, liquids and gases and look at changes (reversible and irreversible) that can occur to them, such as freezing and evaporation. Pupils will work to plan and conduct their own investigations to test how materials can be separated, which materials are soluble and which changes are reversible.

**Computing and DT:**

This half-term the focus of our learning is mechanisms and electrical systems. Children will work towards creating a night light operated by light sensors. We will be looking at how Thomas Edison impacted the progression of artificial light and evaluate products which are sensor related, all to help us to create our own prototype.



**PE:**

Our Outdoor PE Unit this half term is Attack and Defend and our Indoor Unit is Gymnastics.

**PE days:**

Doves: Tuesday and Thursday

**French:**

This term we will be developing our knowledge of vocabulary in the topic 'In the Tea Room'. The children will develop knowledge of the key vocabulary and apply these to conversations ordering different foods and drinks from a tea room.



**PSHE:**

We are continuing to learn about Living in the Wider World with the focus on money. This will include learning about different attitudes towards saving and spending; ways to keep money safe; about the risks involved in gambling and how money can impact on people's feelings and emotions.

**RE:**

In Religious Education this term we will be working towards answering the question "What did Jesus do to save human beings?" At the start of the unit, we will recap the Easter Story to help us to understand the concept of 'Salvation' and what Christians believe Jesus sacrificed. Towards the end of the unit, we will make connections between Jesus and religious events such as Holy Communion before applying our learning to understand the impact of sacrifice.



Please ensure your child is always fully prepared for the school day with their school bag, water bottle, reading record & reading book, homework, and anything else they may have been asked to bring in.



**Home Learning:**

- Reading 10-15 minutes 5 times per week and completion of reading records
- Completion of spelling activity in homework book. (15mins)
- Completion of arithmetic activity in homework book. (15mins)
- Completion of English activity in homework book. (15mins)
- Create one example from the half termly project list



**Reading Challenge**

5 x= Green; 2/3/4= Yellow; 0/1= Red

**Attendance**

If your child is unwell, please contact school before 8:30am in the morning where possible.

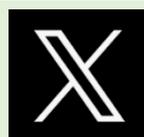
Classroom doors close at 8:50am; children should enter and sign in through the office after this time.

Children arriving after 9:20am will be marked as a 'U' (unauthorised absence) for the morning session in line with local authority procedures.

Last year, school achieved an overall attendance of 95.71% - a 1.15% increase from the previous year and 0.91% above national. Thanks for your support!

**X (Twitter) Pages**

Each class has a Twitter page which is updated regularly. You can see all the exciting things we have been getting up to in school and how hard the children are working. Please follow us to keep updated!  
@GatesDoves



**Seesaw**

Seesaw is an app we use to track your child's learning and progress throughout the year. We will send out additional information on how you can view your children's work as well as how to use this app to share WOW moments from home with us in school

