

Oak Trees Autumn Newsletter

Dear families,

We hope you have had an amazing Summer break!

The new academic year sees the **launch** of our new topic '**Inspiring inventions**' where we will be attending our first school trip of the year at the National Railway Museum in York! Our **landing** of the topic will be a dragons den themed day where Oak Tree class will be presenting their design technology board games that they will be creating.

Homework will be set termly based on the Topic Knowledge Organisers as before. This homework will be celebrated in class near the end of term (date to follow). Thank you for your support with this.

This half term **Years 5 and 6** will be attending weekly swimming lessons (Tuesdays). Forest schools will be on a **Wednesday** and PE will be on a **Thursday**. We are also looking forward to our Peat Rigg residential!

If you have any questions, please do send a message to the school office or bring your questions to the meet the teacher session on Monday (11/9/23).

Thank you!

Times tables and spelling homework

Children will be sent home with new **spellings** to learn each week for their test on a **Friday**. They will bring their red spelling book home with their new spellings stuck in (on Friday) and you will be able to see their scores from the tests in the back. Please encourage your children to practise any incorrect spellings!

They will also bring home a **times table** practise book which will support their learning in school for their tests on a **Friday**. The “little and often” approach really helps to secure and embed their knowledge/recall!

Maths Homework:

Each time your child completes a unit of work in Maths, they will bring a consolidation booklet home to practise the skills they have acquired. There will be a hand-in date on the booklet.

Reading

In class, children can choose a book from the class library to read for pleasure. They also have a reading book to read with an adult which is matched to their reading level. Please read with your child at least three times a week to boost confidence and support progress with their reading skills.

Water bottles/snacks

Please ensure your child has a water bottle in school on a daily basis. Children are able to bring a healthy snack for breaktime - please fruit/veg only.

PE

We expect children to be coming to school in their PE kit on Thursday. Please can you ensure this is in line with our uniform policy.

Dates for the diary

11th Sept: Railway museum trip

18th - 20th Sept: Peat Rigg residential

26th Sept: Swimming starts for **Year 5 and 6**

Curriculum coverage for this half term

the following list outlines the area of the curriculum we will be studying for each subject. KO indicates that there is a knowledge organiser for this topic, where you can find additional details about the key information the children will be learning:

Maths: Place value (KO), addition and subtraction (KO to follow later)

English: Fiction - Biographies; non-fiction - Explanation text; poetry - haiku.

Science: Sound (KO)

Computing: Year 3/4 - The internet, Year 5/6 - communication and collaboration (KO)

Geography: Yorkshire and it's railways (KO)

PSHE: Being in my world

DT: Making board games using mechanisms

PE: Ball skills

RE: What do different people believe about God?

What would Jesus do? Can we live by the values of Jesus in the 21st Century?

Music: Music of the Victorian period. (KO)

French: Pronunciation, alphabet, numbers, months and seasons. (KO)

English:

In English we will be writing Haiku poems based on the themes of our first book 'What do you do with an idea?'. This will be aimed at peers to encourage people to value their own ideas and be brave enough to share them!

We will also be writing biographies, linking to our computing topic of the internet, based on Sir Tim Berners-Lee. This will include exploring a range of biographies and why people write them, planning, drafting and editing to create a final piece.

Finally, we will be writing explanation texts to pair with our DT board game creations. These posters will explain how the board game works and how to play.

Geography:

As geographers we will be exploring our topic of 'Yorkshire and its railways'. We will be exploring the geographical similarities and differences through the study of human and physical geography of Sheffield, compared to Pickering. We will be using maps, atlases and online street view technology.

Science:

In science we will be learning all about sound. We using our researching, investigating and concluding skills to test out how sounds are made and how we can distort them. Our working scientifically focus is 'comparative and fair testing' which we will be practising through different sound based experiments.

Years 3 and 4

Children will explore the concepts of:

How are sounds made?
How do sounds travel?
How are high and low pitch sounds created?
What is pitch?
How does pitch change?

Years 5 and 6

Children will explore the concepts of:

How does the ear work?
Can sound travel through different mediums?
Why do sounds get fainter? How can we absorb sound?

Computing:

Our computing topic this term will first recap our online safety skills as a class. Year 3 and 4 will then focus on their topic 'The Internet', whilst year 5 and 6 focus on 'communication and collaboration'.

Years 3 and 4

Children will explore the concepts of:

What is the internet made of?
What is the WWW?
How can information be shared using the WWW?
What is a website?
Who owns the web?
Can I believe what I read?

Years 5 and 6

Children will explore the concepts of:

How can we search the web?
How can we select search results?
How are search results ranked?
How are searches influenced?
How do we communicate using technology?
How can we communicate responsibly and safely on the internet?

Personal, Social, Health Education

This half terms topic is called 'Being in my World' and all children will learn about forming a class charter and having an input into the school behaviour policy. We will elect our new young leadership team members and will learn all about being active and responsible citizens.

Years 3 and 4

Children will explore the concepts of:

- Being part of a class team
- Being a school citizen
- Rights, responsibilities and democracy (school council)
- Rewards and consequences
- Group decision-making
- Having a voice
- What motivates behaviour

Years 5 and 6

Children will explore the concepts of:

- Identifying goals for the year
- Global citizenship
- Children's universal rights
- Feeling welcome and valued
- Choices, consequences and rewards
- Group dynamics
- Democracy, having a voice
- Anti-social behaviour
- Role-modelling

Picture news

Each week we will learn about our British Values through current affairs in our world. We will explore Tolerance of other faiths and beliefs, Democracy, Rule of Law, Individual Liberty and will understand characteristics of being a good and fair citizen.

Design Technology

This half term, linking with our topic of 'Inspiring Inventions' children will be researching, designing and making their own board game and then persuading others to buy it through a 'Dragons Den' style approach. They will use mechanisms (gears, pulleys, cams, levers, linkages) and electrical systems (switches, bulbs, buzzers, motors)

PE

This half term we will be exploring Ball skills each Thursday afternoon. Children will

- Vary skills, actions and ideas and link these in ways that suit the activity of the game.
- Show confidence in using ball skills in various ways, and link these together. e.g. dribbling, bouncing, kicking.
- Use skills with coordination, control and fluency.

- Create their own games using knowledge and skills.
- Apply basic skills for attacking and defending.

They will take part in a variety of competitive games with a strong understanding of tactics and composition.

RE

This half term we will be focussing on the value of **Believing** and we will consider the following two questions through exploration:

What do different people believe about God? (**Muslims and non-religious/Atheists**)

What would Jesus do? Can we live by the values of Jesus in the 21st century? (**Christianity**)

Music:

As musicians we will be exploring the music of the Victorian period. We will develop our performance skills and reading of notation playing music from the Music Halls. We will also look at how we listen to music and the invention of the Phonograph, we will make our own melodies for miniature music box mechanisms. Young Voices songs will start to be learned and this year we also have Wider Opportunities Instrumental lessons again with North Yorkshire Music Service. On a **Wednesday** we will be learning how to play one of either clarinet, saxophone, trumpet or trombone with Mr Alder.

French:

As French linguists we will secure our knowledge, pronunciation and use of the French alphabet and practise using numbers 1- 31 LKS2 and to 100 counting in 10s for UKS2. This will help us in explaining when our birthdays are, alongside securing our knowledge of the months and seasons in French. Throughout the tasks we will be completing speaking, reading, listening and written activities.