Year 3 Class Curriculum Newsletter Autumn Term 2 2022-2023

Times Table

Test - Fridau

## Mrs Kandola and Mrs Hine

#### Save the Date

INSET Day: 31<sup>st</sup> October

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- Armistice Day: 11th November
- Anti-Bullying Week: 14-18th November
- Stone Age workshop: 15th November
- Children in Need Be Spotacular: 18th November
- Christmas Decorations to School: 21st November
- World Cup: 21<sup>st</sup> November
- Christmas Fayre: 24th November
- St Andrews Day Celebration: 30th November
- Christmas Clothes and Christmas Disco: 1st December
- Year 3 and Year 4 Carols around the Tree: 2<sup>nd</sup> December
- Christmas Performance Dress Rehearsal: 5th December
- KS2 Christmas Performance: 8th December 6pm (Children 5.30pm) •
- . Christmas Dinner/ Jumper Day: 9th December
- Tree Festival at St Nicholas' Church: 9th December
- Visiting Pantomime Goldilocks and Three Bears: 14th December .
- School Christmas Parties: 15th December
- Break up for Christmas: 16<sup>th</sup>December
- (Return to School: 3rd January)

Maths We will continue to consolidate our addition and subtraction methods involving 2-digitand 3-digit numbers. We will also develop our skills with addition and subtraction by identifying complements to 100 and estimating as well as using inverse operations. We will then understand how equal groups link to multiplication and division and demonstrate our ability to recall and use multiplication and division facts for the 2, 5 and 10 times tables, as well as moving onto using our knowledge of the 3, 4 and 8 times table. Throughout the term, we will continue to develop and use our mental methods We will continue to use concrete materials, pictorial methods and abstract methods to consolidate our understanding.

# Science / STEM

This half term, the children will be continuing our topic of: 'Rocks'. They will be looking at how different types of rocks are formed and how rocks can be used by us in everyday life. We will also take this opportunity to look at how fossils are formed and the work that famous scientists, such as Mary Anning, conducted regarding fossils. Towards the end of the half term, we will move onto forces and magnets, with an initial focus on contact and distant forces.

PE / Games. The children will continue to develop invasion games skills with the Coach during their games sessions (Now on a Thursday) and gymnastics skills during PE.

**PSHE** Me and My Relationships (Family and Relationships)

We will look at conflict that can happen in our relationships and how this can be resolved.

British Values Focus: Rule of Law.

Birches Values Focus: Resilience

# English

Spelling

Test -

Monday

In English this half term we will be reading a range of quality texts to develop our reading VIPERS. Each week we will focus on a range of questions to develop our 'Viper skills' – vocabulary, inference, prediction, explanation, retrieval, and summarising. We are continuing to secure our sentence level skills; spelling, sentence structure, punctuation, and word groups to ensure these skills are secure and consistently applied. Our initial writing focus will be on the bot who grew dragons. We will use this to identify features of the story and develop our own versions of the story. We will also move onto writing explanation texts and using a video stimulus for story writing.

#### Art Sculpture and 3D: Abstract Art and Space

Children will explore how shapes and negative spaces can be represented by three dimensional forms.

#### Design Technology Mechanical Systems: Pneumatic Toys

Games Kit 🞙

– Thursday

Children will design and create a toy with a pneumatic system, and learn how trapped air can be used to create a product with moving parts.

Music Creating Compositions in Response to an Animation (Mountains)

We will listen to music and consider the narrative it represents by paying close attention to the dynamics, pitch and tempo and how they change throughout the piece.

## **Religious Education**

We will compare and contrast the practice of religion in the home in different religious communities.

#### **Computing - Online Safety**

Children learn the importance of having a safe password and how the internet can be used for effective communication.

Geography This half term we will develop our skills as geographers and focus on our knowledge of Maps and what they tell us. Explore how the local area has changed over time. Learn about ordinal compass points, grid references, symbols and explore digital maps.

Mapping

Skills

# Believe, Grow, Succeed.... To be the best 'me' I can be!

PE kit -

Wednesday