Autumn

Term: Autumn Term

Autumn 1.1 Autumn 1.2

Classes:

Magnolia & Beech

Year Group: 5

Visits and Theme Days:

Autumn York Trip (Jorvik Viking Centre & The Dig

Big talk

Road safety walk

Reading

Black History Month
Bonfire Night
A boy call ed Christmas
Deaf awareness
Favourite Author: Michael Morpurgo
Roal Dahl

100 books
Little Changes by Tiffany Taylor
The Three Musketeers by Usborne
The Legend Of Podkin One-Ear by Kieran Larwood
i love the Borks Became An Adventure in Evolution
young Gifted And Black by Jamie Wilson
QUEST by Aaron Becker
Tiger ,Tiger Burning Bright

English

- Queen of the Falls - writing to inform
- Beowolf - writing to engage

Maths

Place Value
- Read, write, order and compare numbers
- Count forwards / backwards in 10s to 1,000,000
- Round to nearest 10, 100, 1,000, 10,000 and 100,000
- Read Roman numerals to 1,000

Addition and Subtraction
- Solve addition / subtraction problems

Multiplication and Division A
- Multiply and divide whole numbers by 10, 100, 1,000
- Multiply up to 4 digits by 1 or 2 digits
- Divide up to 4 digits by 1 digit with remainders

Fractions A
- Find and work with equivalent fractions
- Convert improper fractions and mixed numbers
- Compare and order fractions less than and greater than one
- Add and subtract fractions with the same denominator
- Add fractions within and greater than one
- Add to a mixed number

PSHE - KAPOW

Health & Wellbeing
- Relaxation: Yoga
- The importance of rest
- Embracing failure
- Going for goals
- Taking responsibility for my feelings
- Healthy meals

Safety and the changing body
- Online friendships
- Staying safe online
- Puberty
- Menstruation
- Emotional changes in puberty
- First Aid: Bleeding & head injuries
- Alcohol, drugs & tobacco: Making decisions

Science Properties and Changes of Materials • To compare and group together everyday materials on the basis of their properties • To give uses for items based on their properties • To give reasons for uses of everyday materials based on their properties by investigating electrical conductors / insulators • To understand that some materials dissolve in a liquid to form a solution • To understand that filtering, sieving and evaporating can be used to separate different mixtures • To understand that dissolving / mixing is a reversible change • To understand that some changes result in a new material being formed and that these are not usually reversible Forces • Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. • Identify the effects of air resistance, water resistance and friction that act between moving surfaces. • Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect	History The Vikings Explain where the Vikings came from and why they invaded Britain. Sequence events according to their significance for groups of people. Find evidence and make inferences from sources. Name Viking trade routes. Explain why trade routes were important to the Vikings. Identify the differences between Viking sagas. Evaluate the impact of Viking achievements.	Geography Kapow What is life like in the Alps? Locate the Alps on a world map and identify and label the eight countries they spread through. Locate three physical and three human characteristics in the Alps. Research and describe the physical and human features of Innsbruck. Use a variety of data collection methods including completing a questionnaire, mapping their route and recording their findings in sketches or photographs. Compare the human and physical geography of their local area and Innsbruck. Describe at least four of the key aspects of the human and physical geography of the Alps to answer the enquiry question, 'What is life like in the Alps?'	Music Melody and Harmony in Music • To listen and appraise a range of songs • To identify pulse, rhythm, pitch, harmony and melody • To sing, play, improvise and compose • To play notes A,B,C,D,E,F and G Christmas Performance
Art and Design Drawing: Depth, Emotion and Movement • To apply an understanding of expressive and gestural lines to capture movement. • To understand how lines and marks can communicate emotion. • To understand how artists use mark making and shading to create depth.	Design Technology Bridges • To understand some different ways to reinforce structures • To understand how triangles can be used to reinforce bridges • To know that properties are words that describe the form and function of materials	Computing Digital Literacy Word Processing • Touch typing. • Finger placement . Posture, Symbols Quizzing - To explore different types of quizzes and identify their features, strengths and weaknesses.	PE Football • Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending Dance Lessons 1-4 • Perform dances using a range of movement patterns • Compare their performances with previous ones and demonstrate

• To apply an understanding of composition to plan a print • To develop drawn ideas through print making.	• To understand why material selection is important based on their properties • To understand the material (functional and aesthetic) properties of wood	- To explore the features of 2Quiz and experiment with creating quiz questions. - To explore additional features of quizzes, such as title screens and content pages. - To apply knowledge of 2Quiz to design an educational quiz based on a chosen topic. - To be able to refine, test and share completed quizzes. E-Safety • To use technology respectfully, safely and responsibly. • To know what CEOP is. • To know who to tell and where to go for help and concerns	improvement to achieve their personal best Basketball • Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending • Using running, jumping, throwing and catching in isolation and in combination Gymnastics • Develop flexibility, strength, technique, control and balance
MFL Grammarsaurus French Units 1 – 5 1) Review of Y3 and Y4 French 2) Emotions 3) The Body	RE What do different Hindus believe about God? • Describe some examples of what different Hindus do to show their faith. • Describe some ways in which Hindus express their faith through puja, aarti and bhajans. • Explain similarities and differences between Hindu worship and worship in another religious tradition they are familiar with. Christmas		od