Science

The Human Body

- o Living things are made up of cells.
- o Four types of teeth: incisors, canines, pre-molars and molars
- o The digestive system
- o A balanced diet includes essential vitamins and minerals.

Classification of Plants and Animals

- o Vertebrates and invertebrates
- o Scientists sort living things using a process called classification.
- Fish, amphibians, reptiles, birds, mammals and insects
- o Flowering and non-flowering plants

History

Anglo-Saxons and Vikings

 Key vocabulary: migration, invasion, law, trade, settlement, religion and monarchy.

- Similarities and differences between the ways the Anglo Saxons and the Vikings lived on their settlements.
- Continuity & change (how did life change in England between 450 and 1066; how did religion change over this time period.
- Sources and evidence:

Julius Caesar's account of the Picts; extracts from the *Anglo-Saxon Chronicle*; artefacts

Geography

Spatial Sense/Local Area

- o Globes and the Tropics
- o Scale
- o Grid References
- o Our Local Area
- o Our Local Area Changes over Time

Mediterranean Europe

- o Key Places in Europe
- o Climate of Mediterranean Europe
- o Food and Farming
- Landscape
- Settlements

Maths

Represent and partition numbers to 1,000 and 10,000

Find 1, 10, 100, 1,000 more or less Estimate, compare and order numbers on a number line to 10,000

Roman numerals

Round to the nearest 10, 100 or 1,000

Add up to two 4-digit numbers with exchange Subtract two 4-digit numbers with exchange

Calculate and compare areas

Multiples of 3

6, 7, 9, 11 and 12 times-table and division facts Multiply by 1 and 0

Divide a number by 1 and itself

Year 4

Hazel and Cedar Class Autumn 2023



English

- o purpose of the text
- o how to write for different audiences
- effective language and language structures

Descriptive narrative: Dream Giver

- o ambitious adjectives
- o figurative devices

Non-chronological report: Flanimals

create an imaginary animal.

Narrative: The Matchbox Diary
Alice in Wonderland

SPaG

Sentence punctuation - word classes: noun types; determiners, verbs – word morphology (prefixes and suffixes) – sentence types – expanded noun phrases – clauses and phrases – fronted adverbials

Computing

Online Safety: use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concern

Logo / Animation:

select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

Music

o Elements of Music

Beat, rhythm, pitch, tempo, dynamics, timbre

Singing

Understanding musical phrasing and breathing Call and response
Singing in 2 parts

Listening/Repertoire

Benjamin Britten – *Storm Interlude* Anglo-Saxon instruments

Composition

A seascape with use of graphic score

Design Technology / Cushions

- appliqué, running stitch, backstitch, overcast stitch.
- o devise criteria, develop ideas, annotated drawings
- select tools/materials, make paper templates/patterns, draw and cut shapes, pin, thread a needle, tie a knot, stitch and stuff
- o photograph, self and peer evaluation

French

Je me présente: Ask somebody how they are feeling, their age, name and where they live. Say how we are feeling, how old we are, what our name is and where we live

Ma famille: Remember the nouns for family members in French from memory. Describe our own or a fictitious family in French by name, age, and relationship.

ranhic score

- Art / Light and Space

 o compare extremes of light in the work of Caravaggio and Vermeer
 - use acrylics to paint a still life using tone to create form.
 - o use tone to create the illusion of space
 - o use foreshortening techniques.
 - o Use colour to create a sense of depth

RF

Why do some people think life is like a journey? How and why do people mark the significant events of life?

PE OAA

Develop problem solving skills through a range of challenges

Hockey

Keep possession, dribble, attack and defend; play fairly and keep to the rules

Dance

Create characters and narrative through movement and gesture

Dodgeball

Throw, dodge and catch; learn how to apply simple tactics to the game to outwit the opponent

PSHE

New beginnings:

Rules, rewards and consequences; coping in the classroom.

Feelings and Emotions:

Jealousy

Keeping/Staying Safe:

Cycle Safety

