**Yearly Overview: Hazel Class**

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|  | Autumn | Spring | Summer |
| English genres | NarrativePersuasionNon-chronological report | NarrativeDiscussion | Recount Persuasion | NarrativeNon-chronological report | Explanation Newspaper report (recount) | NarrativeDiscussion |
| Maths overview | Place ValueAddition and SubtractionMultiplication and DivisionArea | Multiplication and DivisionLength & Perimeter FractionsMass & Capacity  | TimeDecimals MoneyShapePosition & DirectionStatistics |
| Science | **Rocks and Soils***What are rocks and soils like?*Mary Anning(Fossilist)Christopher Jackson(geologist) | **Forces and Magnets***How can we move magnets?*Leonardo Da Vinci(First person to plan and carry out tests on friction)Eric Laithwaite(Electrical Engineer who developed the technologybehind the Maglev train) | **Animals including humans***Name a part of the body and what it does.*Ivan Pavlov(Physiologist)Charlotte Armah(nutritional biochemist - looking at the effect of diet on human health) | **Sound***How can we make different sounds?*Aristotle(Philosopher whodeveloped the concept that sound travels through airdue to the movement of air particles)Karrie Keyes(Audio engineer) | **Plants***Why do plants have flowers?*Ahmed Mumin Warfa(Somali Botanist)Maria Sibylla Merian (1647-1717)(Documented the relationshipbetween plants and insects) |
| History | **Conflict**Explain the reasons behind conflict between those in power (Conservative government) and the people (miners) that lead to the Miners’ strikes. | **Achievement**How has the Roman Empire influence our modern way of life? | **Power**Describe how the Roman Empire was ruled and how this changed over time. |
| Geography | **Location and place**The UK + Europe | **Biomes and Natural Processes**Volcanoes | **Ecology + Human Processes**Travel & Tourism (UK + Europe)Major UK & European landmarks |
| Art  | **Drawing**Can you control lines, detail and pattern for effect?Pablo Picasso (Guernica - sketching) Pete McKee | **Painting***Can you create washes to create mood?*Paul KleeEdouard Manet  | **Sculpture***Can you use texture, technique, and materials to create basic 3D structures?*Sheila Girling |
| Design Technology | **Food***Can you design, make and evaluate a savoury dish using seasonal ingredients?**Can you name ingredients that are grown, reared, caught and processed?*Michel Roux Jr.Elena Reygadas | **Mechanisms***Can you design, make and evaluate a pneumatic toy, using appropriate tools?*George StephensonFrank Whittle | **Structures***Can you design, make and evaluate a bridge/pavilion/castle, using appropriate tools and by strengthening the materials that you use?*Fazlur Rahman Khan Renzo Piano (The Shard) Adrian Smith (Burj Khalifa)Santiago Calatrava(The Transit Hub for the World Trade Centre) Daniel Burnham (Flat Iron) |
| Music | **KS2 Unit:** Mamma MiaChristmas Performance  | **KS2 Topic:** Great Composers (Renaissance Period 1450-1600)**2-part film and theatre song:** Joseph’s Dream (Joseph and his amazing technicolour dreamcoat) | **KS2 Unit (one full term):** Recorder |
| Computing | **Y3 Unit 4** Data and information - Branching databases**Y3 Unit Pack (Twinkl)** Word processing skills | **Y3 Unit 5** Creating media - Desktop publishing**Y3 Unit Pack (Twinkl)** Presentation skills | **Y4 Unit 1** Computing systems and networks - The internet **Y4 Unit 2** Creating media - Audio production |
| MFL | **Song:** Spanish greeting song **Song:** Feliz Navidad**Key Vocabulary:** Greetings and phrases, numbers and colours**Y3 Unit 5** All About School | **Song:** Head, shoulders, knees and feet**Key Vocabulary:** Days of the week, body parts, connectives and verbs**Y3 Unit 6** Tell Me When | **Y4 Unit 1** My Town **Y4 Unit 2** Let’s Go! |
| RE | **3.1** What makes Jesus inspirational Rotherham SACRE 2022 | **4.2** What matters most Christians and Humanists Roth SACRE 2022 | **4.3** Worship and Community Hindu and Christian Rotherham SACRE 2022 |
| PSHE | **Being Me in My World** | **Celebrating Difference** | **Dreams and Goals** | **Healthy Me** | **Relationships** | **Changing Me**  |
| PE | Basketball | Dance  | Gymnastics  | Rugby  | Cricket  | Rounders/Athletics |
| Curriculum enhancement  | Mining MuseumNew Hope Food Bank visitorChristmas Crafternoon | Open ClassroomBook and biscuitsession | *Visitor into school?!*Picture This workshop |
| Focused texts  | Charlotte’s Web The Butterfly Lion | The dog who saved ChristmasLeon and the Place Between | MatildaZoo | Toto the Ninja cat The girl who stole an elephant | Iron ManTom’s Midnight Garden |