**Heathcoat Primary School Curriculum Map: Year 3 and 4 2023 - 2024**

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| **Year 3 and 4** | **Autumn Term** | | **Spring term** | | **Summer term** | |
| **1** | **2** | **1** | **2** | **1** | **2** |
| **English**  **Including reading, writing, phonics/spelling and grammar** | A First Book of the Sea (Poetry)  The Dragon Machine  (Fiction) | Penguins  (Non-Fiction)  The Snowman  (Fiction) | Lord of the Forest  (Fiction)  Beach comber  (Poetry) | Beyond the Stars – King of the Birds  (Fiction) | Rainforest Rough Guide  (Non-Fiction)  Leon and the Place Between  (Fiction) | A Walk in London  (Non-Fiction) |
| **Maths**  **Year 3** | Adding and subtracting across 10 (2 weeks). (Year 2 revision)  Numbers to 1,000 (10 weeks). | Numbers to 1,000 (10 weeks).  NFER tests | Right angles (2 weeks)  Manipulating the additive relationship and securing mental calculation. (4 weeks | Column addition (2 weeks).  2,4,8 times tables (3 weeks).  Column subtraction (1 week)  NFER tests | Unit fractions (5 weeks) | Non-unit fractions (4 weeks)  Parallel and perpendicular sides in polygons. (2 weeks)  Time ( 1 week)  NFER tests |
| **Maths**  **Year 4** | Review of column addition and subtraction – 3 weeks  Numbers to 10, 000  5 week | Perimeter – 2 weeks  3, 6, 9 times tables, 4 weeks | 7 times table and pattern 2 weeks  Understanding and manipulating multiplicative relationships – 5 weeks | Coordinates – 2 weeks  Review of fractions – 1 week | Fractions greater than 1 | Symmetry in 2D shapes  Time  Division with remainders. |
| **Science** | **States of matter**  What is a solid, liquid and gas? | **Sound**  How are sounds made and how do we hear them? | **Electricity**  What is an electric circuit and how do they work? | **Living things and their habitats**  Classification, changing environments  How do we classify animals and their environments? | **Animals including humans**  What is the digestive system? | |
| **Computing** | Internet Safety Focus Lesson 1: Beliefs, opinions and facts on the internet  Computing systems and networks 1: Networks and the internet | Internet Safety Focus Lesson 2: When being online makes me upset  Programming: Scratch | Internet Safety Focus Celebrate Safer Internet Day (Feb)  Computing systems and networks 2: Emailing | Internet Safety Focus Lesson 3: Sharing of information  Computing systems and networks 3: Journey inside a computer | Internet Safety Focus Lesson 4: Rules of social media platforms  Creating media: Video trailers (Previously called 'Digital literacy') | Internet Safety Focus Assessment Year 3 – Online Safety  Data handling: Comparison cards databases |
| **PE** | Swimming  Real Gym / PE | Real Gym / PE | Real PE / Dance | Real PE | Real PE | Real PE |
| **History** | How did the arrival of the Romans change Britain? |  | Who were the Anglo Saxons and how do we know what was important to them? |  | What did the Vikings want and how did Alfred help to stop them from getting it? |  |
| **Geography** |  | How and why is my local environment changing? |  | Why do so many people live in megacities? |  | Beyond the Magic Kingdom: what is the Sunshine State really like? |
| **Music** | Year 3: Creating compositions in response to animation: Theme - Mountains | Christmas performance | Year 3: Traditional instruments and improvisation: Around the world: India |  | Year 4: Changes in pitch, dynamics and tempo: Rivers | Year 4: Samba & carnival sounds and instruments: South America |
| **RE** | **L2.3** What is the ‘Trinity’ and why is it important for Christians? | **L2.7** What do Hindus believe God is like? | **L2.8** What does it mean to be a Hindu in Britain today? | **L2.5** Why do Christians call the day Jesus died ‘Good Friday’? | **L2.6** For Christians, when Jesus left, what was the impact of Pentecost? | **L2.11** How and why do people mark the significant events of life? |
| **PSHE** | **Jigsaw:** Being Me in my World | **Jigsaw:** Celebrating Difference | **Jigsaw:** Dreams and Goals | **Jigsaw:** Healthy Me | **Jigsaw:** Relationships | **Jigsaw:** Changing Me |
| **Art** | Drawing | | Painting | | Printing | |
| **DT** |  | **Mechanical Systems:** Making a slingshot car |  | **Food:** adapting a recipe |  | **Electrical systems :** Torches |
| **French** | Phonetics lesson 1 & I'm Learning French (E) | | Presenting myself (I) | | Family (I) | |
| **Performance opportunities** |  | Carol Service |  |  |  |  |
| **Other including trips or visitors** | TBC | TBC | Escot Park |  |  |  |
| **British values**  Rule of law  Democracy  Tolerance of different cultures and religions  Mutual respect  Individual liberty | **Rule of Law** –  Golden Rules and Behaviour Scheme Introduction  **Democracy** –  School Council Elections  **Tolerance of Different Cultures and Religions** – RE (Islam)  **Mutual Respect** – PSHE and RE  **Individual Liberty** – School Council Elections, PSHE and RE | **Rule of Law** – Internet  Safety  **Tolerance of Different Cultures and Religion**s – RE (Christianity and Christmas)  **Mutual Respect** – PSHE, RE and Internet Safety  **Individual Liberty** –  PSHE and RE | **Rule of Law** – Internet Safety  **Tolerance of Different Cultures and Religions** – RE (Islam)  **Mutual Respect** –  PSHE and RE  **Individual Liberty** –  Safe Internet Usage, PSHE and RE | **Rule of Law** – Internet Safety  **Tolerance of Different Cultures and Religions** – RE (Christianity)  **Mutual Respect** –  PSHE and RE  **Individual Liberty** –  Safe Internet Usage, PSHE and RE | **Rule of Law** – Internet Safety  **Tolerance of Different Cultures and Religions** – RE (Christianity)  **Mutual Respect** –  PSHE and RE  **Individual Liberty** –  PSHE and RE | **Rule of Law** – Internet Safety  **Tolerance of Different Cultures and Religions** – RE (Christianity, Islam, Judaism)  **Mutual Respect** –  PSHE and RE  **Individual Liberty** –  PSHE and RE |