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| **YEAR 5** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | | **Summer 2** | |
| **THEME** | **A Kingdom United** | **Earthlings** | **Food, Glorious Food** | **Amazon Adventures** | **Inventors & Inventions** | | **Faster, Higher, Stronger** | |
| **Maths** | **Place value**  **Addition and subtraction**  **Angles** | **Multiplication and division**  **Fractions, decimals and percentages**  **Area and applications of multiplication**  **Time** | **Place value**  **Negative numbers**  **Roman numerals**  **Addition and subtraction**  **Multiplication**  **Length**  **Mass**  **Capacity**  **Translation and reflection 2D and 3D shape**  **Angles** | **Division**  **Fractions**  **Properties of 2D and 3D shape**  **Area and volume**  **Mode, median and range** | **Place value**  **Fractions, decimals and percentages**  **Addition, subtraction, multiplication and division**  **Time**  **2D and 3D Shape**  **Translation and reflection** | | **Place value**  **Negative numbers**  **Addition, subtraction, multiplication and division**  **Fractions, decimals and percentages**  **Mass, volume and capacity**  **Area and volume of shapes**  **Time** | |
| **Literacy**  **Published writing opportunities** | **Legends**  Story based on a legend  **Persuasion**  Formal presentation | **Science fiction narrative**  Science fiction story for specific audience  **Information booklets**  Space book  **Poems with structure**  Poem: learnt, written and performed | **Stories with historical settings**  New chapter or scene  Presentation  **Film and play scripts**  Play script from familiar story or film  **Classic narrative poetry**  Poem written/ performed | **Narrative – Stories from other cultures** Story set in the rainforest  **Non Fiction – Debate – a persuasive speech** Persuasive speech  Debate: rainforest | **Novel as a theme**  Story about an inventor / invention  **Information Text Hybrid**  DT / Science Magazine | | **Myths**  Mythical story  **Non Fiction**  Non chronological report: Olympics  **Poems with figurative language** Poem: learnt, written and performed | |
| **Geography** |  | **How does the solar system affect our geography?**  **World –** biomes and time zones |  | **How can we look after the rainforest?**  **World: South America:** countries, cities, environmental regions, human & physical | **How can we look after our own areas of outstanding beauty?**  **Research UK:** biomes (include mountains and hills) |  | |
| **History** | **Saxons V Vikings – who’s side are you on?**  **Viking and Anglo Saxon struggle for the Kingdom up to Edward the Confessor**  *Topic: Saxon & Viking* |  | **Were the Mayan like the Britons?**  **Non-European society in contrast with British history**  *Topic: Mayans contrasting with Iron Age (200BC- 900AD)* |  |  | | **Do you think the Ancient Greeks were important?**  **Ancient Greece: life, achievements and influences on the West**  *Topic: Ancient Greek influences* | | |
| **Art** |  |  | **Sculpt**  [Day of the Dead](https://www.hanleycastle.worcs.sch.uk/international-activities-2018-19/the-year-8-day-of-the-dead-project-2018/) masks    **Media:** modroc  **Artist:** Damien Hirst (& revisit Picasso) | **Paint**  Rainforest  **Media:** oil paints  **Artist**: Frida Kahlo |  | | **Draw**  Greek architecture  Depth and one-point perspective  **Media**: sketching pencils  **Artist:** Agatharchus | |
| **DT** | **Mechanics**  Gears, levers, pulleys  Viking style weapon  **Principle:** Functionality |  |  |  | **Textiles**  **T**hermal insulation  **Principle:** purpose | | **Structures**  Greek architecture (temples)  **Principle:** authenticity | |
| **Science** | **Is the force with you?**  **Forces**  Effect of movement | **What on Earth is out there?**  **Light & astronomy** Earth and space | **How can we test material properties?**  **Material changes** Reversible & irreversible | **What came first the chicken or the egg?**  **Environment**  Life cycle | **What can be reversed?**  **Material properties** Testing properties | | **What’s the human lifecycle?**  **Animals**  Human life cycles | |
| **Computing** | **Video**  Green screening | **Animation**  Character interview | **Sound/ computational thinking**  4 cord mix | **Programming**  Games / quizzes | **Video creation**  AR | | **Networks**  Search engines | |
| **Seasonal links** | Black History Month  Mental Health Week | Remembrance Day  Anti-bullying week |  | World Book Day  International Women’s Day | Earth day | | Olympics  Pride Month | |
| **Forest schools / outdoor learning** | Parachutes | Star gazing (at home activity) | Festival Parade |  |  | |  | |
| **Enrichment** | PGL Residential | Pantomime  PSHE Visitor | Mexican Day | Model Forest Building | Educational visit | |  | |

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| **PSHE** | **Me and My Relationships**  Feelings  Friendship skills, including compromise  Assertive skills | **Valuing Difference**  Recognising and celebrating difference, including religions and cultural  Influence and pressure of social media | **Keeping Safe**  Managing risk, including online safety  Norms around use of legal drugs (tobacco, alcohol) | **Rights and Respect**  Rights and respect  Rights and respect relating to my health  Decisions about lending, borrowing and spending | **Being my Best**  Growing independence and taking ownership  Media awareness and safety | **Growing and Changing**  Managing difficult feelings  Managing change  Getting help |
| **RE**  **Where can we find guidance about how we can live our lives?** | **Judaism**  Do people need laws to guide them? | **Islam**  Why is the Qur’an so important to Muslims? | **Hindu dharma**  What might Hindus learn from stories about Krishna? | **Christianity: Jesus**  What do we mean by a miracle? | **Christianity: Church**  How do people decide what to believe? | **Christianity: God**  Why is it sometimes difficult to do the right thing? |
| **Music** | **Livin’ on a Prayer** | **Classroom Jazz 1** | **Make You Feel My Love** | **The Fresh Prince of Bel-Air** | **Dancing in the Street** | **Reflect, Rewind and Replay** |
| **PE** | Invasion Games  (Hockey)  Indoor Athletics | Dance  Invasion Games  (Basketball) | Gymnastics  Health and Fitness | Net and Wall  (Tennis)  Invasion Games  (Dodgeball) | Athletics  Sports Day | OAA  Striking and fielding  (Rounders) |
| **French** | **Phonetics 3 (C) and Do You Have a Pet? (I)** | **What’s the Date? (I)** | **The Weather (I)** | **Clothes (I)** | **Olympics (I)** | **The Romans (I)** |