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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 architectureDepth and one-point perspective**Media**: sketching pencils **Artist:** Agatharchus  |
| **DT** | **Mechanics**Gears, levers, pulleysViking 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**FeelingsFriendship skills, including compromiseAssertive skills  | **Valuing Difference**Recognising and celebrating difference, including religions and culturalInfluence 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 respectRights and respect relating to my healthDecisions about lending, borrowing and spending |  **Being my Best**Growing independence and taking ownershipMedia awareness and safety | **Growing and Changing**Managing difficult feelingsManaging changeGetting 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 | DanceInvasion Games(Basketball) | GymnasticsHealth and Fitness | Net and Wall (Tennis)Invasion Games(Dodgeball) | AthleticsSports Day | OAAStriking 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)** |