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| **Class specific additional opportunities – SMSC, Character Development****(Further details of events to be confirmed)** | Ashdown Forest31st January 202521st March 2025 |

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|  | **Subject Title(s)**  | **Spring Term 1** | **Spring Term 2** |
| **Topic/Unit** | **Main objectives/outline** | **Topic/Unit** | **Topic/Unit** |
| **S.T.E.M** | **Maths** | **Multiplication and Division** | * Multiples of 10.
* Related calculations.
* Reasoning.
* Multiplying and dividing 2 digits by 1 digits with and without exchanging.
* Link between multiplication and division.
* Scaling.
* Finding different ways.
 | **Fractions** | * Understanding numerators and denominators.
* Unit and non-unit fractions.
* Understanding the whole.
* Comparing fractions.
* Scales.
* Equivalent fractions.
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| **Length and Perimeter** | * Metres, centimetres and millimetres.
* Equivalent lengths.
* Comparing lengths.
* Adding and subtracting lengths.
* Measuring perimeter.
* Calculating perimeter.
 | **Mass and Capacity** | * Grams and kilograms.
* Equivalent masses.
* Comparing mass.
* Add and subtract mass.
* Litres and millilitres.
* Equivalent capacity.
* Comparing capacity.
* Add and subtract capacity.
* Difference between capacity and volume.
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| **Science** | **Fossils** | * Exploring fossils.
* Fossil formations.
 | **Light** | * Light sources including the sun.
* How we see.
* Shadows.
* Opaque. Transparent and translucent.
* Planning a shadow investigation, experimenting and evaluating.
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| **Soils** | * Exploring types of soils.
* The importance of soil.
* Experiment planning, investigating and evaluating.
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| **Computing** | **Desktop Publishing** | * Words and pictures.
* Editing templates.
* Adding content.
* Layout.
 | **Branching Databases** | * Yes or no questions.
* Making groups.
* Creating a branching database.
* Structuring a branching database.
* Planning a branching database.
* Make a dinosaur identifier.
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| **English and the Arts** | **English** | **Key Texts:****The First Drawing, The Mousehole Cat, Escape from Pompeii, Flotsam, The Pied Piper of Hamlin.** | * Newspaper reports.
* Free verse poetry.
* Letters.
* Diaries.
* Postcards.
* Narratives.
* Myth/legend.
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| **Music** | **‘March’ from The Nutcracker** | * Listening skills.
* Responding to music through movement.
* Beat and rhythm.
* Call and response.
* Structure – rondo form.
 | **From a Railway Carriage** | * Dynamics, timbre, tempo, and structure.
* Relationship between music, painting and poetry.
* Spoken rhythm patterns.
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| **Art** | **Colour and Form** | * Roman mosaic patterns.
* Frida Kahlo and Rene Magritte artist studies.
* Explore Roman mosaics.
* Pointillism.
* Colour mixing.
* Plan, make and evaluate a mosaic tile.
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| **French** | **Spring 1** | * Classroom objects.
* Classroom instructions.
* Zoo animals.
* Pets.
* Pancake recipe.
 | **Spring 2** | The hungry dog.Food, glorious food.Easter. |
| **Historical, Spiritual and Global Understanding** | **History** | **Romans** | * Why did the Romans invade and settle in Britain?
* How did Britons respond to the Roman invasion?
* Why was the Roman army so successful (part 1)?
* Why was the Roman army so successful (part 2)?
* What do artefacts tell us about life in Roman times?
* How did the Romans change modern Britain?
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| **Geography** | **Antarctica** | * What is a climate
* Where is Antarctica?
* Who lives in Antarctica?
* Who was Shackleton?
* Can we plan an expedition around school?
* How did our expedition go?
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| **Religious Education** | **Judaism**  | * What is a Bar/ Bat Mitzvah and why is it important for many Jewish people?
* What marriage promises do Jewish couples make?
* How are ‘foot’ festivals used to remind Jewish people of God’s faithfulness?
* What does it mean to celebrate Shabbat for different types of Jewish people?
* What are important times for Jewish people?
 | **Christianity** | * How did Peter become a disciple of Jesus?
* How was Jesus ‘good news’ for people?
* What is a miracle? How were people changed by Jesus’ miracles?
* Can broken relationships be mended? How did Jesus do this?
* How did Jesus’ forgiveness / restoration change Peter?
* What have we learned about forgiveness? How did Jesus change lives? – and how is this ‘good news’?
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| **Health and Wellbeing** | **Physical Education** | **Indoor - Dance** | * Explore and create narratives.
* Control, accuracy and fluency.
* Unison, canon, action and reaction, question and answer.
* Combine actions.
* Vary dance phrases using canon, unison, repetition, and changes of direction, level, speed and pathway.
* Performance.
 | **Outdoor - Orienteering** | * Teamwork.
* Map skills.
* Indoor mapping.
* Picture orienteering.
* Single control event.
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| **Indoor - Gymnastics** | * Spinning when travelling.
* Side roll.
* Partner work.
* Rebound jumps.
* Accuracy and consistency.
* Performance.
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| **P.S.H.E** | **Living in the Wider World** | * Zones of regulation and the learning pit.
* The value of rules and laws.
* Rights, freedoms and responsibilities.
* How the internet is used safely.
* Assessing information online.
* Different jobs and skills.
* Job stereotypes.
* Setting personal goals.
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