

## Spalding Parish Church of England Day School Year 5 and 6 Overview 2020/2021



|         | Year 5   |   |   | Year 6   |  |  |
|---------|--|---|---|--|--|--|
|         | Term 1 & 2<br>Out of This World<br>(All About Me)  | Term 3 & 4<br>Our World   | Term 5 & 6<br>Going for Gold  | Term 1 & 2<br>Gone but Not<br>Forgotten<br>(All About Me)  | Term 3 & 4<br>Our Word   | Term 5 & 6<br>Going for Gold   |
| English | Term 1   | Term 3  | Term 5  | Term 1   | Term 3   | Term 5   |
|         | Recovery Curriculum While we can't Hug Here We Are The Visitor (Whole school focus)  | Writing to Persuade Eyewitness Egypt (Non-Fiction) Story of Tutankhamun | Writing to Inform Tim Peake – Hello is this Planet Earth? George's Secret Key to the Universe   | Recovery Curriculum While we can't Hug Here We Are The Visitor (Whole school focus)  | Writing to Persuade<br>Shackleton's Journey<br>Can we Save the Tiger?<br>William Blake Poetry  | Writing to Inform The Origins of Species Land of Neverbelieve  |
|         | Term 2   | Term 4  | Term 6  | Term 2   | Term 4   | Term 6   |
|         | Writing to Entertain The Game One Chance (Pie Corbett Talk for Writing)  | Writing to Discuss The Man between Two Towers World of Food             | Writing to Entertain Who let the Gods out? Percy Jackson and the Lightning Thief  | Writing to Entertain Doors – the world of possibility The City of Silence Red (Pie Corbett Talk for Writing)                     | Writing to Discuss The Guardian – The Three Little Pigs  | Writing to Entertain<br>Kensuke's Kingdom<br>Tin Tin<br>Romeo and Juliet   |
| Maths   | Term 1 Number – Place Value Number – Addition and Subtraction  | Term 3<br>Number – Fractions<br>Number – Decimals                       | Term 5<br>Measurement<br>Geometry   | Term 1 Number – Place Value Addition, Subtraction, Multiplication and Division   | Term 3<br>Number – Percentages,<br>Algebra, Ratio  | Term 5 Statistics Consolidation  |
|         | Term 2 Number – Multiplication and Division  | Term 4 Number – Decimals & Percentages Measurement – Area and Perimeter | Term 6 Statistics Consolidation   | Term 2<br>Number – Fraction<br>Number – Decimals   | Term 4 Measurement Geometry  | Term 6 Make £5 Grow Transition Units for Y7  |
| Science | Term 1   | Term 3  | Term 5  | Term 1   | Term 3   | Term 5   |
|         | Science for One Focus on Working Scientifically objectives Gravity and friction Static electricity Stability Changing variables. | Continue with materials   | Forces Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. | Science for One Focus on Working Scientifically objectives Gravity and friction Static electricity Stability Changing variables. | Electricity Comparisons are made and reasons given for variations in how components function. Symbols used appropriately. Exploring cells used in a circuit. | Living Things  Understanding lifecycles of animals including humans including the reproduction process of plants and mammals. Classifying living things. |

|           | Term 2   | Term 4  | Identify the effects of air resistance, water  | Term 2  | Term 4   | Term 6 Charles Darwin Evolution   |
|-----------|--|---|--|---|--|---|
|           | Materials – ASE  | Earth and Space   | resistance and friction,   | Light – ASE   | Animals including Humans   | and Inheritance   |
|           | Materials – ASE Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets | Earth and Space Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the Moon relative to the Earth.  Describe the Sun, Earth and Moon as approximately spherical bodies.  Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. | that act between moving surfaces.  Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect  Term 6 Living Things and Habitats.  Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.  Animals including Humans | Light – ASE  How light travels and how we see. Exploring shadows. Explanations and diagrams are used to describe. | Animals including Humans  Knowledge of Human Circulatory system including Scientific Names and Major Organs. Understanding the changes as humans develop and of our lifestyle. | and Inheritance  Living things change over time and how different animals and plants are suited to their environments. To understand evolution and inheritance. |
|           |  |   | Describe the changes as humans develop to old  |   |  |   |
|           | Term 1 and 2   |   | age.   | Term 1 and 2  |  |   |
| Computing | Computer Science - Unplugged   |   |  | Computer Science - Unpli  | ugged  |   |
|           | Term 3<br>Vector Drawing   |   |  | Term 3<br>Coding  |  |   |
|           | Term 4<br>Coding   |   |  | Term 4 Webpage creation   |  |   |
|           | Term 5<br>Scratch – Variables  |   |  | Term 5 and 6 Scratch Programming  |  |   |
|           | Term 6 Creating Media  |   |  |   |  |   |

| History | Term 1 and 2 – History Study (I Hidden Figures Katherine Johnson and Human  Term 3 - Broader History Study Earliest Ancient civilisations, e.g.  Term 6 - Broader History Study Ancient Greece Tokyo 2021 Compare/contrast with the mo  Term 4 North and South America Locate the world's countries, us concentrating on their environr countries and major cities.   | Computers at NASA g. Ancient Egypt dern Olympics sing maps and to focus on |  | Term 1 and 2 – Local History Study WW1 Gone but not Forgotten.  Term 3 Polar Exploration.  Term 6 Tokyo 2021  Zones Locate the geographical zones. A growing understanding of the key physical and human geographical zones.  Physical Geography including rivers, climate zones, biomes and vegetation belts, |  |   |  |
|---------|---|--|--|--|--|---|--|
|         | Term 5 Space Where did the first man who walked in Space come from? What are the human features of that place? What does that place look like from Space? Neil Armstrong, Buzz Aldrin and Michael Collins.  Term 6 Ancient Greece and the Olympics Analyse the physical features of Ancient Greece and understand how they influenced the civilisation that developed there. Research the Olympic Village for Tokyo 2021 and design an Olympic village for Paris 2024 considering the physical landscape. |  | mountains, voicanoes, ea   | orthquakes and the water cycle   |  |   |  |
| RE      | Term 1 Recovery Curriculum Investigating and interpreting religious texts and how these affect the way Christians live their lives.  Term 2 Expressing Beliefs through the Arts (including Christianity)  | Term 3 Being Human – Hinduism  Term 4 Being Human – Islam                  | Term 5 Salvation What difference does the resurrection make for Christians?  Term 5 Incarnation Was Jesus the Messiah? | Term 1 Recovery Curriculum Investigating and interpreting religious texts and how these affect the way Christians live their lives.  Term 2 Do you have to believe   | Term 3 God What does it mean if God is loving and holy?  Term 4 Creation | Term 5 and 6 Life Journey – Hinduism and Islam. |  |
|         | Christianity)  LAS Additional   |  | Was Jesus the Messiah?   | Do you have to believe<br>in God to be good?<br>LAS Additional   | Creation Science: Conflicting or Complementary?                          |   |  |

| PSHE  | Term 1 Me and my Relationships (SCARF)   | Term 3 Rights and Responsibilities (SCARF)   | Term 5 Growing and changing (Scarf) | Term 1 Me and my Relationships (SCARF)  | Term 3 Keeping myself safe (SCARF)  | Term 5 Rights and Responsibilities (SCARF) Term 6  |
|-------|--|--|-------------------------------------|---|---|--|
|       | Term 2 Valuing Difference (SCARF)  | Term 4 Being my Best (SCARF)   | Term 6 Keeping Myself Safe (SCARF)  | Term 2 Being my best (SCARF)  | Term 4 Valuing difference (SCARF)   | Growing and changing (Scarf)   |
|       | P4C<br>Huey in the New Jumper  | P4C<br>Varmints  | P4C<br>Var Jak Paw                  | P4C<br>The Journey  | P4C<br>The Promise  | P4C<br>The General   |
| Art   | Term 1 To create sketchbooks to record observations and use them to review and revisit ideas. To improve mastery of art and design techniques, including painting and sculpture with a range of materials Abstract art - Kandinsky  Term 3 Egyptian Art – Papyrus Paper, Hieroglyphics.  |  |                                     | To create and record observations and use them to review and revisit ideas.  To improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials  Great artists in history and present - Quentin Blake, WW1 Art and Art linked to the Sea. |   |  |
|       | Term 4 Great Architects in history and Term 6 Greek Art - Greek Friezes, silho   |  | e Modern Olympics.                  |   |   |  |
| DT    | Greek Art - Greek Friezes, silhouettes and Art related to the Modern Olympics.  Term 2  Understand and use mechanical systems in own products - Shoebox Theatres   |  |                                     | Electrical and computing systems Understand and use electrical systems in products Apply understanding of computing to programme, monitor and control products  |   |  |
|       | Term 5 Structures and Mechanisms Apply understanding of how to strengthen, stiffen and reinforce more complex structures - design and make a Skyscraper to join the skyline of New York.  Cooking and Nutrition Understand and apply the principles of a healthy and varied diet. Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques Understand seasonality, and know where and how a variety of ingredients are |  |                                     | Prepare and cook a varied techniques  | e principles of a healthy and va<br>ty of predominantly savoury di<br>and know where and how a va<br>ssed | shes using a range of cooking  |
| Music | grown, reared, caught and proceed Term 1 and 2 The History of Music  | What is Music? History of music – North American / South American traditions. Cultural Music | Music Traditions<br>Greek           | Term 1 and 2 The History of Music  WW1 Focus. Sing Up = Flanders  |   | Y6 Leavers Listen with attention to detail and recall sounds with increasing aural memory. |
|       |  | Music linked to Space  |                                     |   |   |  |

|                 | Term 1                            | Term 3                                       | Term 5                  | Term 1                            | Cricket   | Athletics                 |
|-----------------|-----------------------------------|--|-------------------------|-----------------------------------|---|---------------------------|
| PE              | Physical Activities               | Tag Rugby                                    | Athletics and Rounders  | Physical Activities               | High Five Netball                                 | Gymnastics – Unit AA      |
|                 | Term 2                            | Term 4                                       | Term 6                  | Term 2                            | Dance   |                           |
|                 | Personal Challenge                | Gymnastics                                   | Dance                   | Personal Challenge                |   |                           |
|                 | Friday 11th September             | PCSO talk – Online                           | SRE – Staying Safe Talk | Friday 11th September             | PCSO talk - Online Safety                         | SRE – Staying Safe Talk   |
| Staying Safe    | Roald Dahl Day                    | Safety                                       | PSCO - Rule of Law talk | Roald Dahl Day                    | Friday 5 <sup>th</sup> February                   | PSCO - Rule of Law talk   |
| and British     | Thursday 1st – Saturday 31st      | Friday 5 <sup>th</sup> February              | Thursday 6th May        | Thursday 1st – Saturday           | Number Day  | Thursday 6th May          |
| Values          | October                           | Number Day                                   | Local Elections         | 31st October                      | Tuesday 9th February                              | Local Elections           |
|                 | Black History Month               | Tuesday 9th February                         | W/B Monday 21st June    | Black History Month               | Safer Internet Day                                | Wednesday 26th May        |
|                 | Saturday 10 <sup>th</sup> October | Safer Internet Day                           | (TBC)                   | Saturday 10 <sup>th</sup> October | Monday 1st - Sunday 7th                           | E-Safety                  |
|                 | World Mental Health Day           | Monday 1st - Sunday 7th                      | National Sports Week    | World Mental Health               | February  | (Stay Safe Partnership)   |
|                 | Friday 13th November              | February                                     | 2021                    | Day                               | Children's Mental Health                          | W/B Monday 21st June      |
|                 | Children in Need                  | Children's Mental                            | School Council          | Friday 13th November              | Week – Express Yourself                           | (TBC)                     |
|                 | W/B 16 <sup>th</sup> November     | Health Week – Express                        | elections               | Children in Need                  | ,   | National Sports Week 2021 |
|                 | Anti-Bullying Week                | Yourself                                     |                         | W/B 16th November                 |   | School Council elections  |
|                 | 16th - 22nd November              |  |                         | Anti-Bullying Week                |   |                           |
|                 | National Road Safety Week         |  |                         | 16th - 22nd November              |   |                           |
|                 | ,                                 |  |                         | National Road Safety              |   |                           |
|                 | Online Snow Queen viewing         | The Collection Museum                        | Greek Day               | Alistair Goodrum:                 | Easter Cracked                                    | West End Theatre Trip     |
| Visits/Visitors | with the Tutti Frutti Theatre     | Planetarium                                  | Library - TBC           | ww1                               |   | · ·                       |
| ·               | group                             | Space Camp                                   | ,                       | Poetry Workshop:                  |   | Caythorpe                 |
|                 |                                   |  |                         | Mark Grist Zoom.                  |   | , ,                       |
|                 |                                   |  |                         | Online Snow Queen                 |   |                           |
|                 |                                   |  |                         | viewing with the Tutti            |   |                           |
|                 |                                   |  |                         | Frutti Theatre group              |   |                           |
|                 |                                   |  |                         | Christmas Unwrapped               |   |                           |
|                 |                                   |  |                         | online.                           |   |                           |
|                 | Friday 11th September             | Wednesday 6th January                        | W/B Monday 21st June    | Friday 11th September             | Wednesday 6 <sup>th</sup> January –               | W/B Monday 17th May       |
| Key Events      | Roald Dahl Day                    | - Sunday 21st February                       | (TBC)                   | Roald Dahl Day                    | Sunday 21st February                              | KS2 SATs                  |
|                 | Thursday 1st October              | Big Schools Birdwatch                        | National Sports Week    | Thursday 1st October              | Big Schools Birdwatch                             | W/B Monday 21st June      |
|                 | National Poetry Day               | Saturday 30th January -                      | 2021                    | National Poetry Day               | Saturday 30th January -                           | (TBC)                     |
|                 | Friday 13th November              | Saturday 7th February                        | Thursday 24th June      | Friday 13th November              | Saturday 7th February                             | National Sports Week 2021 |
|                 | Children in Need                  | National Storytelling                        | Sports Day UKS2 (pm)    | Children in Need                  | National Storytelling Week                        | Thursday 24th June        |
|                 | Saturday 14th November            | Week   |                         | Saturday 14th                     | Friday 5 <sup>th</sup> February                   | Sports Day UKS2 (pm)      |
|                 | World Diabetes Day                | Friday 5 <sup>th</sup> February              |                         | November                          | Number Day  |                           |
|                 | W/B 16 <sup>th</sup> November     | Number Day                                   |                         | World Diabetes Day                | Monday 1 <sup>st</sup> – 7 <sup>th</sup> February |                           |
|                 | Anti-Bullying Week                | Monday 1st - Sunday 7th                      |                         | W/B 16th November                 | Children's Mental Health                          |                           |
|                 | Friday 11th December              | February                                     |                         | Anti-Bullying Week                | Week – Express Yourself                           |                           |
|                 | Christmas Jumper day              | Children's Mental                            |                         | Friday 11th December              | Tuesday 9th February                              |                           |
|                 |                                   | Health Week – Express                        |                         | Christmas Jumper day              | Safer Internet Day                                |                           |
|                 |                                   | Yourself                                     |                         |                                   | Thursday 4th March                                |                           |
|                 |                                   | Tuesday 9th February                         |                         |                                   | World Book Day                                    |                           |
|                 |                                   | Safer Internet Day                           |                         |                                   | W/B 5 <sup>th</sup> – 14 <sup>th</sup> March      |                           |
|                 |                                   | Thursday 4th March                           |                         |                                   | British Science Week                              |                           |
|                 |                                   | World Book Day                               |                         |                                   | Friday 19th March                                 |                           |
|                 |                                   | W/B 5 <sup>th</sup> – 14 <sup>th</sup> March |                         |                                   | Red Nose Day                                      |                           |
|                 |                                   | British Science Week                         |                         |                                   | ,   |                           |
|                 |                                   | Friday 19th March                            |                         |                                   |   |                           |
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