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| **St Charles’ Catholic Primary School - Curriculum Overview 2021-2022** | | | | | | | | | | | | |
| **Year One** | | **Autumn 1** | | **Autumn 2** | | **Spring 1** | **Spring 2** | | **Summer 1** | | **Summer 2** | |
| **Theme** | | **History: Living Memory** | | | | **Geography: Locality** | | | **Science: Animals Including Humans** | | | |
| **English**  **Read to Write** | | **Little Red & Rapunzel**  Traditional Tale  Instructions | | **Major Glad,**  **Major Dizzy**  Discovery Narrative  Messages | | **Hermelin**  Detective Story  Letters | **Where the Wild Things Are**  Portal Story  Information | | **The Secret of Black Rock**  Return Story  Postcards | | **The Last Wolf**  Hunting Story  Recipes | |
| **Linked Texts** | | **Living Memory Toys** | | | | **Locality** | | | **Animals Including Humans** | | | |
| **Maths**  **Third Space**  **White Rose** | | **Number and Place Value** | | **Addition and Subtraction**  **Shape** | | **Addition and Subtraction**  **Place Value** | **Measurement Length and Height, Volume and Weight** | | **Multiplication and Division** | | **Fractions**  **Time** | |
| **RE**  **Come and See** | | **Families, Belonging, Waiting**  **Other Faith Week** | | | | **Special People, Meals, Change** | | | **Holidays and Holydays, Being Sorry, Neighbours, Other Faith Week** | | | |
| **PSHE incl RSHE** | | **Relationships**  Families and friendships  Safe relationships  Respecting ourselves and others | | | | **Living in the wider community**  Belonging to the community  Media literacy and digital resilience  Money and work | | | **Health and wellbeing**  Physical Health and Mental Wellbeing  Growing and changing  Keeping safe | | | |
| **Computing** | | **Getting Started**  Login, navigate and mouse skills | | **Algorithms Unplugged**  Algorithms in real life | | **Programming: Beebots**  Programming functions and capabilities | **Digital Imagery**  Photo capture and editing | | **Introduction to Data**  Gathering and recording animal data | | **Rocket to the Moon**  Keyboard skills, sequencing and debugging | |
| **Science** | | **Seasonal Changes**  Observe changes and describe weather | | **Everyday Materials**  Identify and name materials and their properties | | **Plants**  Identify and name plants and their structure | | | **Animals Including Humans**  Identify and name animals and their structure including humans | | | |
| **History / Geography** | | **Weather and Seasons**  Identify seasonal and daily weather patterns | | **Toys**  **Changes within living memory** | | **Local Area**  **Aigburth**  Fieldwork to study school and its surrounding environment | **The Beatles**  Significant individuals in their locality | | **Seasides Then and Now**  Changes within living memory  Study a small area of the UK  (local seasides) | | | |
| **Art/DT** | | **Formal Elements of Art**  Shape, line and colour | | **Textiles**  Puppets | | **Sculptures and Collages**  Living Things | **Food**  Fruit and vegetables | | **Structures**  Constructing a windmill | | **Landscapes Using Different Media**  The Seaside | |
| **Music** | | **Timbre and Rhytmic Patterns**  Fairytales | | **Pulse and Rhythm**  All About Me | | **Pitch and Tempo**  Superheroes | **Classical Music, Dynamics & Tempo**  Animals | | **Musical Vocabulary**  Under the Sea | | **Vocal and Body Sounds**  By the Sea | |
| **PE**  **Happy Hedgehogs** | | **Gymnastics** | | **Dance** | | **Ball Skills** | **Target Games** | | **Athletics** | | **Sports Day Prep** | |
| **St Charles’ Catholic Primary School - Curriculum Overview 2021-2022** | | | | | | | | | | | | | |
| **Year Two** | **Autumn 1** | | **Autumn 2** | | **Spring 1** | | | **Spring 2** | | **Summer 1** | | **Summer 2** | |
| **Theme** | **Geography: Rivers and Seas** | | | | **Science: Living Things and Habitats** | | | | | **History: The Great Fire of London** | | | |
| **English**  **Read to Write** | **The River**  Circular Narrative  Letter | | **The Night Gardener**  Setting Narrative  Diary | | **Bog Baby**  Finding Narrative  Instructions | | | **Grandad’s Island**  Return Narrative  Information | | **Rosie Revere Engineer**  Invention Narrative  Explanation | | **The King Who Banned the Dark**  Mistake Narrative  Information | |
| **Linked Texts** | **Rivers and Seas** | | | | **Living Things and Habitats** | | | | | **The Great Fire of London** | | | |
| **Maths** | **Number and Place**  **Value** | | **Addition and Subtraction**  **and Money** | | **Multiplication and Division**  **Statistics** | | | **Properties of Shape Fractions**  **Measurement and Length** | | **Measurement and Length,**  **Position and Direction** | | **Time and**  **Measurement Mass and Capacity** | |
| **RE** | **Beginnings, Signs and Symbols, Preparations, Other Faith Week** | | | | **Books, Thanksgiving, Opportunities** | | | | | **Spread the Word, Rules, Treasures, Other Faith Week** | | | |
| **PSHE incl RSHE** | **Relationships**  Families and friendships  Safe relationships  Respecting ourselves and others | | | | **Living in the wider community**  Belonging to the community  Media literacy and digital resilience  Money and work | | | | | **Health and wellbeing**  Physical Health and Mental Wellbeing  Growing and changing  Keeping safe | | | |
| **Computing** | **What is a computer?**  Inputs/Outputs and Uses | | **Stop Motion**  Storyboarding then simple animations | | **Word Processing**  Touch typing and staying safe online | | | **Programming**  **Scratch Junior**  Programming apps | | **International Space Station**  Data collection, display and interpretation | | **Algorithms and Debugging**  Prgramming: Plugged In and Unplugged | |
| **Science** | **Uses of Everyday Materials**  Identify and compare uses and movement on different surfaces | | | | **All Living Things and their Habitats**  Explore living/ dead things and habitats  Food Chains | | | | | **Plants**  How plants grow | | **Animals Including Humans**  Survival, growth and exercise | |
| **History / Geography** | **UK and London**  Locational knowledge of UK | | **The Titanic**  Significant events | | **Hot and Cold Places**  Hot and cold places of the world | | | **Comparison of**  **Non-European Country**  Small area study | | **Explorers**  Significant individuals | | **The Great Fire of London**  Significant event beyond living memory | |
| **Art / DT** | **Mechanisms**  Fairground Wheel  London Eye | | **Sculpture and Mixed Media**  Superheroes | | **Structures**  Bog Baby’s Bed? | | | **Formal Elements of Art**  Pattern, texture and tone | | **Food**  A balanced diet | | **Human Form**  Collage, portraits and sculpture | |
| **Music** | **On This Island**  British Songs and Sounds | | **Orchestral Instruments**  Storytelling | | **Musical Me**  Learn to sing and play a song | | | **African Call and Response Song**  Animals | | **Dynamics, Timbre, Tempo and Motifs** Space | | **Myths & Legends** | |
| **PE**  **Happy Hedgehogs** | **Gymnastics** | | **Dance** | | **Ball Skills** | | | **Target Games** | | **Athletics** | | **Sports Day Prep** | |

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| **St Charles’ Catholic Primary School - Curriculum Overview 2021-2022** | | | | | | |
| **Year Three** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Theme** | **Science: Forces and Magnets** | | **Geography: Mountains and Rivers** | | **History: Egyptians** | |
| **English**  **Read to Write** | **The Iron Man**  Approach Threat  Explanation | **Fox**  Fables / Report | **The Rhythm of the Rain**  Setting / Leaflet | **Jeremy Button**  Return / Letter | **Egyptology**  Mystery / Diary | **Into the Forest**  Lost / Newspaper |
| **Shared Reading**  **Steps to Read** | **Forces, Magnets and Rocks** | **Stories and Poetry** | **Mountains and Rivers** | **Fairy Stories & Poetry** | **Egyptians** | **Stories & Plays & Poetry** |
| **Maths**  **Third Space**  **White Rose** | **Number and Place Value** | **Four Operations** | **Fractions** | **Measurement** | **Properties of Shape, Position and Direction** | **Statistics** |
| **RE** | **Homes, Promises, Visitors**  **Other Faith Week** | | **Journeys, Listening and Sharing, Giving All** | | **Energy, Choices, Special Places**  **Other Faith Week** | |
| **PSHE incl RSHE** | **Relationships**  Families and friendships  Safe relationships  Respecting ourselves and others | | **Living in the wider community**  Belonging to the community  Media literacy and digital resilience  Money and work | | **Health and wellbeing**  Physical Health and Mental Wellbeing  Growing and changing  Keeping safe | |
| **Computing** | **Emailing**  With attachments and cyberbullying | **Programming Scratch**  Programming apps | **Journey inside a computer**  Inputs/outputs and purpose | **Networks**  Sharing information and the internet | **Digital Literacy**  Creating book trailers | **Top Trumps Databases**  Understanding and using databases |
| **Science** | **Forces and Magnets**  Magnets and forces Compare, describe, group, properties magnetic materials | | **Animals Including Humans**  Nutrition, skeletons and muscles | **Rocks**  Compare, describe, group, properties, fossils, soils | **Light**  Reflections and shadows | **Plants**  Functions, growth, water transportation, flowers in life cycle |
| **History / Geography** | **Stone Age to Iron Age**  Changes in Britain  Hunter gatherers and farmers | **The Romans**  The Roman Empire and its impact on Britain | **Mountains and Rivers**  Locational – topographical features  Physical – key aspects | **Volcanoes and Earthquakes**  Physical – key aspects | **Ancient Egypt**  Achievements of earliest civilisations in depth including where and when | **Local Area**  **Liverpool and UK**  Counties, cities and regions  Settlement, land use, trade links, distribution of natural resouces |
| **Art / DT** | **Prehistoric Art**  Design, drawing, craft, painting and art appreciation | **Formal Elements of Art**  Shape, tone, drawing from observation | **Mechanical Systems**  Making a Slingshot | **Craft**  Materials: tie-dye, weave and sew | **Structures**  Constructing a pyramid | **Food**  Eating Seasonally |
| **Music** | **Ballads**  Creating a traditional ballard | **Romans**  **Adapting and Transposing Motifs** | **Rivers**  **Changes in pitch, tempo and dynamics** | **Mountains**  **Creating Compositions in Response to an Animation** | **Egyptians Composition Notation** | **Traditional Instruments and Improvisation**  Around the world India |
| **PE**  **Happy Hedgehogs** | **Gymnastics** | **Dance** | **Hockey** | **Netball** | **Athletics** | **Rounders/ Tennis** |

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| **St Charles’ Catholic Primary School - Curriculum Overview 2021-2022** | | | | | | | | | | | | | | | |
| **Year Four** | **Autumn 1** | | **Autumn 2** | | **Spring 1** | | | **Spring 2** | | | | **Summer 1** | | **Summer 2** | |
| **Theme** | **Science: All Living Things,**  **Animals including Humans** | | | | **History: The Vikings** | | | | | | | **Geography: Europe** | | | |
| **English Read to Write** | **The Whale**  Setting / Newspaper | | **Leaf**  Outsider / Information | | **Arthur and the Golden Rope**  Myth / Explanation | | | **The Lost Happy Endings**  Twisted / Letter | | | | **The Journey**  Refugee / Diary | | **Manfish**  Invention / Biography | |
| **Shared Reading**  **Steps to Read** | **Living Things/ Habitats/Animals** | | **Stories & Poetry** | | **The Vikings** | | | **Myths & Legends & Poetry** | | | | **Europe** | | **Stories & Plays & Poetry** | |
| **Maths**  **Third Space**  **White Rose** | **Number and Place Value** | | **Four Operations** | | **Fractions** | | | **Measurement** | | | | **Properties of Shape, Position and Direction** | | **Statistics** | |
| **RE** | **People, Called, Gift,**  **Other Faith Week** | | | | **Community, Giving and Receiving,**  **Self-Discipline** | | | | | | | **New Life, Building Bridges, God’s People**  **Other Faith Week** | | | |
| **PSHE incl RSHE** | **Relationships**  Families and friendships  Safe relationships  Respecting ourselves and others | | | | **Living in the wider community**  Belonging to the community  Media literacy and digital resilience  Money and work | | | | | | **Health and wellbeing**  Physical Health and Mental Wellbeing  Growing and changing  Keeping safe | | | | |
| **Computing** | **The Internet**  Websites and data transfer | | **Collaborative Learning**  Google Docs, Slides, Form and Sheet | | **Website Design**  Website creation and Google Sites | | | **Computational Thinking**  Plugged and unplugged activities to develop thinking | | | | **Investigating Weather**  Researching and storing data and green screen video | | **HTML**  Editing a webpage to change the layout, text and images | |
| **Science** | **Living Things and their Habitats**  Identify living things and their environment classification key | | **Animals Including Humans**  Digestive system, teeth, food chains | | **Electricity**  Circuits  Conductors and insulators | | | **Sound**  How sounds are made,  Vibrations, pitch and volume | | | | **States of Matter**  Compare, group solids, liquids, gases  Heating, cooling  Condensation, evaporation | | | |
| **History / Geography** | **Rainforest**  Use maps, atlases and globes to locate and describe feature studied | | **Anglo Saxons**  Britain’s settlement by Anglo Saxons | | **The Vikings**  Viking struggle for the Kingdom of England | | | **Ancient Greece**  Greek life and achievements Influence on western world | | | | **Europe**  Similarities and differences of a European country  Russia | | **The Water Cycle**  Describe and understand key aspect of physical geography | |
| **Art / DT** | **Food**  Adapting a Recipe | | **Formal Elements of Art**  Texture and pattern | | **Electrical Systems**  Torches | | | **Every Picture Tells a Story**  Analysing famous artists’ work | | | | **Textiles**  Fastenings | | **Sculpture**  Working withrecycled materials | |
| **Music** | **Body and Tuned Percussion**  Rainforests | | **Jazz**  Types of Jazz and playing percussion | | **Vikings Developing Singing** | | | **Pentatonic Melodies and Composition**  Chinese New Year | | | | **Haiku, Music and Performance**  Hanami Festival | | **Rock & Roll** | |
| **PE**  **Happy Hedgehogs** | **Gymnastics** | | **Dance** | | **Hockey** | | | | **Netball** | | | **Athletics** | | **Rounders/ Tennis** | |
| **St Charles’ Catholic Primary School - Curriculum Overview 2021-2022** | | | | | | | | | | | | | | | |
| **Year Five** | **Autumn 1** | | **Autumn 2** | | **Spring 1** | | | **Spring 2** | | | **Summer 1** | | | **Summer 2** | |
| **Theme** | **History: Victorians** | | | | **Science: Earth and Space** | | | | | | **Geography: North and South America** | | | | |
| **English Read to Write** | **Henry’s Freedom Box**  Character  Newspaper | | **The Hound of the Baskervilles**  Cliff hanger  Formal Event Report | | **Where Once We Stood**  Exploration  Formal Report | | | **FArTHER**  Setting / Letter | | | **The Lost Book of Adventure**  Survival / Explanation | | | **King Kong**  Dilemma  Balanced Argument | |
| **Shared Reading**  **Steps to Read** | **Victorians** | | **Modern Fiction** | | **Space** | | | **Myths & Legends** | | | **North and South America** | | | **Other Cultures, Traditional Tales & Poetry** | |
| **Maths**  **Third Space**  **White Rose** | **Number and Place Value** | | **Four Operations** | | **Fractions** | | | **Measurement** | | | **Properties of Shape, Position and Direction** | | | **Statistics** | |
| **RE** | **Ourselves, Life Choices, Hope**  **Other Faith Week** | | | | **Mission, Memorial Sacrifice, Sacrifice** | | | | | | **Transformation, Freedom and Responsibility**  **Stewardship, Other Faith Week** | | | | |
| **PSHE incl RSHE** | **Relationships**  Families and friendships  Safe relationships  Respecting ourselves and others | | | | **Living in the wider community**  Belonging to the community  Media literacy and digital resilience  Money and work | | | | | | **Health and wellbeing**  Physical Health and Mental Wellbeing  Growing and changing  Keeping safe | | | | |
| **Computing** | **Online Safety**  Potential dangers and safety | | **Search Engines**  Research skills and finding accurate information | | **Mars Rover 1**  Data transfer and binary code | | | **Mars Rover 2**  3D design skills | | | **Micro:bit**  Meaning and purpose of preogramming | | | **Sonic Pi**  Music programming apps | |
| **Science** | **Properties and Changes of Materials**  Compare, group, uses of materials  Solutions – dissolving and recovery  Separating – filtering, sieving, evaporation Reversible and irreversible change | | | | **Earth and Space**  Movement - Earth to Sun, Moon to Earth  Spherical bodies  Rotation: day & night | | | **Forces**  Gravity, air and water resistance, friction, gears, pulleys, levers | | | **Animals Including Humans**  Human changes from birth to old age | | | **All Living Things**  Life cycles and reproduction in plants and animals | |
| **History / Geography** | **The Slave Trade**  Study of a period beyond 1066 that is significant in the locality | | **The Victorians**  **Study of a period beyond 1066 that is significant in the locality** | | **The Maya**  A non-European society that provides contrasts with British history | | | **Trade and Distribution**  Describe and understand key aspect of human geography | | | **North and South America**  Locate North and South America, regions, characteristics, countries and major cities  Understand human and physical geography of a region within North and South America including climate zones and biomes | | | | |
| **Art / DT** | **Every Picture Tells a Story**  Analysing famous artists’ work | | **Food**  What Could Be Healthier? | | **Design for a Purpose**  Coat of arms, a brand name and an advert | | | **Mechanical Systems** Making a Pop-up Book | | | **Structures**  Bridges  Golden Gate | | | **Formal Elements Architecture**  Colour, line shape and form | |
| **Music** | **Blues**  12 bar blues and the blues scale | | **South and West Africa**  African songs and instruments | | **Looping and Remixing**  Dance Music | | | **Holi Festival** | | | **Samba Carnival**  **Sound & Instruments**  South America | | | **Musical Theatre** | |
| **PE**  **Hedgehogs** | **Gymnastics/ Dance** | | **Swimming** | | **Basketball** | | | **Hockey** | | | **Athletics** | | | **Cricket** | |
| **St Charles’ Catholic Primary School - Curriculum Overview 2021-2022** | | | | | | | | | | | | | | | |
| **Year Six** | | **Autumn 1** | | **Autumn 2** | | **Spring 1** | | | | **Spring 2** | | | **Summer 1** | | **Summer 2** |
| **Theme** | | **History: War World War II** | | | | **Science: Evolution and Inheritance** | | | | | | | **Geography: Coasts** | | |
| **English**  **Read to Write** | | **Rose Blanch**  **Anne Frank**  Diary / Speech | | **Story Like the Wind**  Flashback Newspaper | | **On the Origin of Species**  Discovery Explanation | | | | **Wolves**  First Person  Balanced Argument  Suspense Information | | | **Shackleton’s Journey**  Endurance  Magazine | | **Hansel and Gretel**  Dual  Persuasive Letter |
| **Shared Reading**  **Steps to Read** | | **War** | | **Modern Fiction and Poetry** | | **Evolution and Inheritance** | | | | **Literary Heritage & Plays & Poetry** | | | **Coasts** | | **Traditional Tales & Poetry** |
| **Maths**  **Third Space**  **White Rose** | | **Number and Place Value** | | **Four Operations** | | **Fractions**  **Ratio & Proportion**  **Algebra** | | | | **Measurement** | | | **Properties of Shape Position & Direction** | | **Statistics** |
| **RE** | | **Family, Belonging, Loving**  **Other Faith Week** | | | | **Community, Relating, Giving** | | | | | | | **Serving, Inter-Relating, Common Good**  **Other Faith Week** | | |
| **PSHE incl RSHE** | | **Relationships**  Families and friendships  Safe relationships  Respecting ourselves and others | | | | | **Living in the wider community**  Belonging to the community  Media literacy and digital resilience  Money and work | | | | | | **Health and wellbeing**  Physical Health and Mental Wellbeing  Growing and changing  Keeping safe | | |
| **Science** | | **Light**  Travels in straight lines,  Reflections to eye, light sources to eye,  Shadows shape and size | | **Electricity**  Effects of number  Voltage of cells  Compare and give reasons for variations  Use and recognise circuit symbols | | **Evolution and Inheritance**  Change of living things over time, fossils, offspring and environment | | | | | | | **Animals Including Humans**  Circulatory system, Functions of heart, blood vessels and blood  Diet and exercise  Nutrients and water transportation  **All Living Things**  Plant and animal classification | | |
| **Computing** | | **Bletchley Park**  Codebreaking and password hacking  WWII and the first computers | | | | **Big Data 1 and Big Data 2**  Bar codes, QR codes and RFID  Data usage and smart schools | | | | | | | **Intro to Python**  Python Programming | | **Skills Showcase**  Design and promote a new product |
| **History / Geography** | | **World War II**  Study of a period beyond 1066 that is significant in the locality  **World Maps** | | | | **Crime and Punishment**  Study of a theme in British history beyond 1066 | | | | **Map Skills**  8 point compass  4 & 6 figure grid ref symbols and keys  UK and wider world | | | **Coasts**  Human and Physical Characteristics Formation, Erosion, Beach Types, Management and Land Use | | |
| **Art / DT** | | **Make My Voice Heard**  Messaging in drawing, painting and sculpture | | **Electrical Systems**  Steady Hand Game | | **Food**  Come Dine With Me | | | | **Photography**  Photomontage, Macro Photography and Self-Portrait | | | **Still Life**  Memory Box | | **Textiles**  Waistcoats |
| **Music** | | **World War II**  Developing pitch control & confidence when singing | | **Advanced Rhythms** | | **Pop Art** | | | | **Film Music** | | | **Coast – Fingal’s Cave by Mendolsohn** | | **Composing and Performing a Leavers’ Songs** |
| **PE**  **Happy Hedgehogs** | | **Swimming** | | **Dance/ Gymnastics** | | **Basketball** | | | | **Hockey** | | | **Athletics** | | **Cricket** |