|  |
| --- |
| **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 TaleInstructions | **Major Glad,** **Major Dizzy**Discovery NarrativeMessages | **Hermelin**Detective Story Letters | **Where the Wild Things Are**Portal Story Information | **The Secret of Black Rock**Return Story Postcards | **The Last Wolf**Hunting StoryRecipes  |
| **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 friendshipsSafe relationshipsRespecting ourselves and others | **Living in the wider community**Belonging to the communityMedia literacy and digital resilienceMoney and work | **Health and wellbeing**Physical Health and Mental WellbeingGrowing and changingKeeping 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 memoryStudy 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 NarrativeLetter | **The Night Gardener**Setting NarrativeDiary | **Bog Baby**Finding NarrativeInstructions | **Grandad’s Island**Return NarrativeInformation | **Rosie Revere Engineer**Invention NarrativeExplanation | **The King Who Banned the Dark**Mistake NarrativeInformation |
| **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 friendshipsSafe relationshipsRespecting ourselves and others | **Living in the wider community**Belonging to the communityMedia literacy and digital resilienceMoney and work | **Health and wellbeing**Physical Health and Mental WellbeingGrowing and changingKeeping 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 habitatsFood 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 WheelLondon 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**  |

|  |
| --- |
| **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 ThreatExplanation | **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 friendshipsSafe relationshipsRespecting ourselves and others | **Living in the wider community**Belonging to the communityMedia literacy and digital resilienceMoney and work | **Health and wellbeing**Physical Health and Mental WellbeingGrowing and changingKeeping 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 featuresPhysical – 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 regionsSettlement, 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**  |

|  |
| --- |
| **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 friendshipsSafe relationshipsRespecting ourselves and others | **Living in the wider community**Belonging to the communityMedia literacy and digital resilienceMoney and work | **Health and wellbeing**Physical Health and Mental WellbeingGrowing and changingKeeping 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, gasesHeating, coolingCondensation, 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**ExplorationFormal 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 friendshipsSafe relationshipsRespecting ourselves and others | **Living in the wider community**Belonging to the communityMedia literacy and digital resilienceMoney and work | **Health and wellbeing**Physical Health and Mental WellbeingGrowing and changingKeeping 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 materialsSolutions – dissolving and recoverySeparating – filtering, sieving, evaporation Reversible and irreversible change | **Earth and Space**Movement - Earth to Sun, Moon to EarthSpherical bodiesRotation: 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 citiesUnderstand 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 PersonBalanced ArgumentSuspense Information | **Shackleton’s Journey**EnduranceMagazine | **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 friendshipsSafe relationshipsRespecting ourselves and others | **Living in the wider community**Belonging to the communityMedia literacy and digital resilienceMoney and work | **Health and wellbeing**Physical Health and Mental WellbeingGrowing and changingKeeping safe |
| **Science** | **Light**Travels in straight lines, Reflections to eye, light sources to eye, Shadows shape and size | **Electricity**Effects of numberVoltage of cellsCompare and give reasons for variationsUse 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 bloodDiet and exerciseNutrients 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 RFIDData 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 compass4 & 6 figure grid ref symbols and keysUK 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** |