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|  |  **English**  |  **Maths**  |  **RE**  | **PSHE** |  **Science** |  **PE** | **Hist/Geog**  | **Computing**  |  **MFL** |  **MUSIC** |  **ART/DT**  |
|  **Advent term 1** | **Writing & reading-** **Journey to the River Sea** Genres to cover * Diary
* Non-chronological report (animals)
 | **Place Value (6N2, 6N3, 6N4, 6N5, 6N6)*** read, write, order and compare numbers
* place value
* rounding
* negative numbers
* number problems

**Addition, Subtraction, Multiplication and Division (6C3, 6C4, 6C5, 6C6, 6C7a, 6C7b, 6C7c, 6C8, 6C9)*** estimate, use inverses and check
* add/subtract to solve problems
* properties of numbers
* multiply/divide mentally, multiply/divide using written methods
* solve problems
* order of operations
 | **Domestic Church**-**family: loving**God’s love is unconditional and never ending**Baptism/Confirmation** –**Belonging: vocation & commitment**The vocation to the priesthood and religious life**Advent/Christmas** –**loving: expectations**Advent, a time of joyful expectation of Christmas, the Word becoming a human person, Jesus* Judaism
* Harvest
* Relationships
 | New scheme | **Classifying Living Things****LESSON 1**Quick classifications**LESSON 2**Classifying the local environment**LESSON 3**Classifying the local environment **LESSON 4**Carl Linnaeus**LESSON 5**Bacteria**LESSON 6**Fabulous fungi | **Hockey**  **LESSON 1**To develop dribbling to beat a defender. **LESSON 2**To develop sending the ball using a push pass. **LESSON 3**To develop receiving the ball with control. **LESSON 4**To be able to move into space to support a teammate. **LESSON 5**To develop using an open stick (block) tackle and jab tackle to gain possession of the ball.  **LESSON 6**To apply the rules and skills you have learnt to play in a hockey tournament.  | **Geography: South America – The Amazon**What is life like in the Amazon?NC: Understand similarities and differences of a region of the UK, and a region within South America**LESSON 1**Where is the Amazon?**LESSON 2**What is the Amazon like?**LESSON 3**Amazonian city of Manaus**LESSON 4**Do people live in the Amazon?**LESSON 5**How can people protect the Amazon?**LESSON 6**How should we protect the Amazon? | **Coding****LESSON 1&2**Designing and writing a more complex program **LESSON 3**Introducing functions**LESSON 4**Using user input**LESSON 5**Using flow charts to test and debug a program**LESSON 6**Making a text-based adventure game | **Y3 - French Greetings with puppets** **LESSON 1**French greetings **LESSON 2**French greetings – day and night**LESSON 3**How are you feeling?**LESSON 4**French finger rhymes | See Mr Stanton planning  | **ART****Photography** **LESSON 1** Photomontage**LESSON 2**Truisms**LESSON 3**Macro photography **LESSON 4**Self portraits **LESSON 5**Expressions in photography |
| **SPAG** 1. Ready to write- revision of Y5 objectives
2. Synonyms and antonyms
 |
| **Spelling****Week 1:** Spelling rules: Words with the short vowel sound /i/ spelt y**Week 2:** Spelling rules: Words with the long vowel sound /i/ spelt with a y**Week 3:** Adding the prefix ‘-over’ to verbs. **Week 4:** Spelling Rules: Convert nouns or verbs into adjectives using suffix ‘-ful.’**Week 5:** Spelling Rules: Words which can be nouns and verbs**Week 6:** Spelling Rules: Words with an /oh/ sound spelled ‘ou’ or ‘ow’ |
|  **Advent term 2** | **Writing & reading** **The Chocolate Tree** Genres to cover * Narrative
* Explanation (how chocolate is made)
* Poetry (festivals e.g. harvest, Christmas, Pentecost etc)
 | **Fractions (6F2, 6F3, 6F4, 6F5a, 6F5b)*** equivalent fractions
* comparing and ordering fractions
* add/subtract fractions
* multiply/divide fractions

**Position and Direction (6P2, 6P3)*** describe position, direction and movement
* co-ordinates
 | New scheme | **Light****LESSON 1**How does light travel? Puppets**LESSON 2**Pattern seeking from shadows**LESSON 3**Mirror image**LESSON 4**Seeing is believing**LESSON 5*** Observing the unexpected

**LESSON 6**- Rainbows  | **Fitness** **LESSON 1**To develop an awareness of what your body is capable of. **LESSON 2**To develop speed and stamina.**LESSON 3**To develop strength using my own body weight.**LESSON 4**To develop co-ordination through skipping.**LESSON 5** To perform actions that develop agility.**LESSON 6**To develop control whilst balancing.. | **History: The Maya Civilisation** Why should we remember the Maya?  NC: The achievements of a non-European society**LESSON 1**What can we learn about the Ancient Maya from the lives of the Maya today?**LESSON 2**What can we learn about the Maya by investigating their ancient cities?**LESSON 3**Why did the Maya have so many Gods?**LESSON 4**Were the Maya as clever as people in the 21st century?**LESSON 5**What happened to the Maya?**LESSON 6**Why should we remember the Maya? | **Online Safety**- Review aspects of online safety- Safety aspects of blogging**LESSON 1*** Broadcasting location
* Secure sites
* Giving out personal information

**LESSON 2*** Digital footprint
* Online behaviour (protection from dangers/bullying)

**LESSON 3*** Screen-life balance
* Influences of technology
 | **Y3 – French adjectives of colour, size and shape****LESSON 1**Colours **LESSON 2**Shapes and sizes**LESSON 3**Using shapes like the French artist, Matisse**LESSON 4**In the style of the French artist, Matisse**LESSON 5**Inspired by Matisse’s French Christmas Night window | See Mr Stanton planning | **DT****Textiles: Waistcoats** **LESSON 1**Waistcoat design **LESSON 2**Preparing fabric **LESSON 3**Assembling my waistcoat **LESSON 4**Decorating my waistcoat **LESSON 5**Decorating my waistcoat |
| **SPAG**1. Word classes
2. Subjunctive form
 |
| **Spelling****Week 1:** Spelling Rules: Words with a ‘soft c’ spelt /ce/.**Week 2:** Prefix dis, un, over, im. Each have a particular meaning: dis – reverse; un – not; over – above/more; im – opposite**Week 3:** Spelling Rules: Words with the /f/ sound spelt ph**Week 4:** Spelling Rules: Words with origins in other countries**Week 5:** Words with unstressed vowel sounds**Week 6:**Words with endings /shuhl/ after a vowel letter |
|  |  **English**  |  **Maths**  |  **RE**  |  **PSHE** |  **Science** |  **PE** | **Hist/Geog**  | **Computing**  |  **MFL** |  **MUSIC** |  **ART/DT**  |
|  **Lent term 1** | **Writing & reading-** **Song of the dolphin boy** (link to reducing the use of plastic)Genres to cover * Balanced argument/persuasive writing
* Narrative
* Character and setting description

 | **Decimals (6F6, 6F9a, 6F9b, 6F9c, 6F10)**- fractions/decimals equivalence* multiply/divide decimals
* solve problems with fractions and decimals

**Percentages (6F11)*** Fractions/decimals/percentages equivalence

**Algebra (6A1, 6A2, 6A3, 6A4, 6A5)*** missing number problems expressed in algebra
* simple formulae expressed in words
* generate and describe linear number sequences
* number sentences involving two unknowns
* enumerate all possibilities of combinations of two variables
 | **Local Church** –**community: sources**The Bible as the story of God’s love, told by the people of God**Eucharist** –**relating: unity**The Eucharist challenges and enables the Christian family to live and grow in communion every day**Lent/Easter** –**giving: death & new life**The Church’s seasons of Lent, Holy week and Easter; the suffering, death and resurrection of Jesus led to new life | New scheme | **Electricity****LESSON 1**Liquorice allsorts circuit diagram**LESSON 2**It’s faulty**LESSON 3**How bright?**LESSON 4**Changing light, sound and movement **LESSON 5**Games galore**LESSON 6**Answering our questions | **Dance** **LESSON 1**THEME: Stamp, ClapTo copy and repeat a set dance phrase showing confidence in movements.**LESSON 2** THEME: Stamp, ClapTo work collaboratively with a partner to explore and develop the dance idea.**LESSON 3**THEME: Stamp, ClapTo use changes in level and speed when choreographing.**LESSON 4**THEME: Waiting for...To copy and create actions using a prop as a dance stimulus.**LESSON 5**THEME: Waiting for...To use choreographing devices to improve how the performance looks.**LESSON 6**THEME: Anti BullyingTo select actions and dynamics to convey different characters.**LESSON 7**THEME: Anti BullyingTo choreograph a dance that shows contrasting characters.**LESSON 8**THEME: Anti BullyingTo communicate a story through dance. | **Geography: Global Warming and Climate Change**Are we damaging our world?NC: Describe and understand aspects of human geography, including settlement and land use**LESSON 1**Are we damaging our world?**LESSON 2**What are minerals, and do we have an endless supply?**LESSON 3**Where does our energy come from?**LESSON 4**Why should we protect our ocean?**LESSON 5**How can we be more sustainable in school?**LESSON 6**Plan a campaign | **Spreadsheets****LESSON 1**Exploring probability**LESSON 2**Use of spreadsheets in ‘real life’**LESSON 3**- Create a computational model**LESSON 4**- Use a spreadsheet to plan pocket money spending**LESSON 5&6**- Plan a school event | **Y3 – Playground games****LESSON 1**Let’s count **LESSON 2**Let’s count higher **LESSON 3**How old are you?**LESSON 4**Reading French numbers **LESSON 5**Outdoor games in France  | See Mr Stanton planning | **ART****Make my voice heard** **LESSON 1**Graffiti artists tag**LESSON 2**Kathe Kollwitz**LESSON 3**Guernica 1 -Pablo Picasso**LESSON 4**Guernica 2 -Pablo Picasso**LESSON 5**Clay sculpture |
| **SPAG**1. Punctuation
2. Formal and informal
3. Active and passive forms
 |
| **Spelling****Week 1:** Spelling Rules: Words with endings /shuhl/ after a consonant letter. **Week 2:** Spelling Rules: Words with the common letter string ’acc’ at the beginning of words. **Week 3:** Words ending in ‘-ably**Week 4:** Words ending in ’-ible’**Week 5:** Adding the suffix ‘-ibly’ to create an adverb. **Week 6:** Changing ’-ent’ to –ence. |
| **Lent term 2**  | **Writing & reading – Who let the God’s out?** Genres to cover * Narrative (Pandora’s box retelling)
* Information(Gods/battles)
 | **Measurement (6M5, 6M6, 6M7a, 6M7b, 6M7c, 6M8a, 6M8b, 6M9)*** convert between metric units
* convert metric/imperial
* perimeter, area
* volume
* solve problems

**Ratio (6R1, 6R2, 6R3, 6R4)*** relative sizes, similarity
* use of percentages for comparison
* scale factors
* unequal sharing and grouping
 | New scheme | **Healthy Bodies****LESSON 1**Human circulatory system**LESSON 2**Changes in heart and breathing rate**LESSON 3**Lung capacity**LESSON 4**Diet **LESSON 5**What is a drug? Cigarettes and alcohol**LESSON 6**Meet the scientists  | **Basketball** **LESSON 1**To develop protective dribbling against an opponent.**LESSON 2**To be able to move into a space to support a teammate.**LESSON 3**To be able to choose when to pass and when to dribble.**LESSON 4**To be able to track an opponent and use defensive techniques to win the ball.**LESSON 5**To be able to perform a set shot and a jump shot.**LESSON 6**To be able to apply the rules and tactics you have learnt to play in a basketball tournament  | **History: The Ancient Greeks** Why should we thank the Ancient Greeks? NC: Ancient Greece – a study of Greek life and achievements and their influence on the western world**LESSON 1**Why did the Ancient Greek Empire become so important?**LESSON 2**How different were the Spartans and the Athenians?**LESSON 3**How similar were the London 2012 Olympic Games to those held in Ancient Greece?**LESSON 4**What can we learn about the Ancient Greeks from their myths and religions?**LESSON 5**Why did the Ancient Greeks fight so many wars?**LESSON 6**What did the Ancient Greeks do for us? | **Blogging****LESSON 1**Identify the purpose and features of a blog.**LESSON 2**Plan the theme and content for a blog**LESSON 3/4**Writing and updating a blog**LESSON 5**Contributing to an existing blog and understanding why blog posts are moderated.**LESSON 6**Commenting on blogs* dangers/bullying)
 | **Y3 – In the classroom** **LESSON 1**Follow the French teacher **LESSON 2**Pencils and things **LESSON 3**To have or have not **LESSON 4**School bag French detectives **LESSON 5**In my French bag | See Mr Stanton planning | **DT** **Structure: Playground****LESSON 1**Design a new playground **LESSON 2**Building structures **LESSON 3**Perfecting structures **LESSON 4**Playground landscapes |
| **SPAG**1. Punctuation
2. Hyphens
 |
| **Spelling****Week 1:** Words ending -er, -or, ar **Week 2:** Adverbs synonymous with determination**Week 3:** Spelling Rules: Adjectives to describe settings**Week 4:** Spelling Rules: Vocabulary to describe feelings**Week 5:** Spelling Rules: Adjectives to describe character**Week 6:** Grammar Vocabulary |
|  |  **English**  |  **Maths**  |  **RE**  |  **PSHE** |  **Science** |  **PE** | **Hist/Geog**  | **Computing**  |  **MFL** |  **MUSIC** |  **ART/DT**  |
|  **Pentecost term 1**  | **Writing & reading**  **Pig Heart boy** Genres to cover* Diary
* Explanation
 | **Properties of Shapes (6G2a, 6G2b, 6G3a, 6G3b, 6G4a, 6G4b, 6G5)*** describe properties and classify shapes
* draw and make shapes and relate 2-D to 3-D shapes including nets
* angles – measuring and properties
* circles

**Statistics (6S1, 6S3)*** interpret and represent data
* mean average

**Reasoning and problem solving**  | **Pentecost** –**serving: witnesses**Pentecost: the Holy Spirit enables people to witness to the Easter message**Reconciliation** –**inter-relating: healing**The sacrament of the Anointing of the Sick**Universal Church** –**world: common good**The work of Christians for the common good of all | New scheme | **Evolution & inheritance****LESSON 1**Life of Earth timeline **LESSON 2** Fossils and Mary Anning**LESSON 3**Guess who/Designer dogs**LESSON 4**Adaptation**LESSON 5**How have they changed?**LESSON 6** Natural selection | **Rounders** **LESSON 1**To develop the bowling action and understand the role of the bowler.**LESSON 2**To develop batting technique.**LESSON 3**To make decisions about where and when to send the ball to stump a batter out.**LESSON 4**To develop a variety of fielding techniques and when to use them in a game.**LESSON 5**To develop long and short barriers in fielding and understand when to use them.**LESSON 8**To apply the rules and skills you have learnt to play in a rounders tournament. | **Geography: Our World in the Future**How will our world look in the future?"NC: Name and locate counties and cities of the UK, and understand how some aspects have changed over time**LESSON 1**What, in our region, should we preserve for the future?**LESSON 2**What is the housing like in our area?**LESSON 3**What are the work opportunities like in our area?**LESSON 4**What are the public services and amenities like in our area?**LESSON 5**What is the community spirit like in our area?**LESSON 6**Make a plan for a sustainable future in our area | **Text adventures****LESSON 1**What is a text adventure?**LESSON 2**Making a story-based adventure game**LESSON 3**Introducing map-based text adventures**LESSON 4**Coding a map based text adventure | **Y3 - Transport****LESSON 1**French transport language detectives **LESSON 2**How shall we travel in France?**LESSON 3**On the road in France**LESSON 4**Travel the French speaking world **LESSON 5**Journey to a French school | See Mr Stanton planning | **Art** **Still life****LESSON 1**Still life composition**LESSON 2**Charcoal still life **LESSON 3**Negative medium still life **LESSON 4**Still life in colour **LESSON 5**Assembling the memory box |
| **SPAG**1. Cohesion
2. SATs
 |
| **Spelling** **Week 1:** Grammar Vocabulary**Week 2:** Mathematical Language**Week 3:** Challenge words 1 Y5/6 words **Week 4:** Challenge words 2**Week 5:** Challenge words 3**Week 6:** Challenge words 4 |
| **Pentecost term 2**  | **Writing & reading****Letters from the Lighthouse**Genres to cover* Letter
* Newspaper report
 | **Reasoning and problem solving**  | New scheme | **The Titanic****LESSON 1**Floating and sinking, water as a force and boat building **LESSON 2**Sinking The Titanic**LESSON 3**Icebergs**LESSON 4**Beating hypothermia **LESSON 5**Design and make a Titanic life jacket**LESSON 6**Raising The Titanic | **Athletics** **LESSON 1**To work collaboratively with a partner to set a steady pace.**LESSON 2**To develop your own and others sprinting technique.**LESSON 3**To develop power, control and technique for the triple jump.**LESSON 4**To develop power, control and technique when throwing for distance.**LESSON 5**To develop throwing with force and accuracy for longer distances.**LESSON 6**To work collaboratively in a team to develop the officiating skills of measuring, timing and recording**.** | **History: The Impact of War**Did WWI or WWII have the biggest impact on our locality?NC: Local History Study: A study of an aspect or theme in British history that extends knowledge beyond 1066**LESSON 1**How can we find out about the people in our locality who died in the First and Second World Wars?**LESSON 2**How did the wars impact children’s lives in our locality?**LESSON 3**How did the World Wars change daily life?**LESSON 4**Was it more dangerous living in our locality in the First or Second World War?**LESSON 5**How should we remember the contribution made by our community during the World Wars?**LESSON 6**Did the First or Second World War have the biggest impact on our locality? | **Networks****LESSON 1*** WWW vs Internet

**LESSON 2*** Differences between LAN and WAN
* How we access the internet in school

**LESSON 3*** The age of the internet

What the future might hold | **Y3 – Circle of life****LESSON 1**French animal nouns and sounds **LESSON 2**French habitats**LESSON 3**Life cycle French detectives **LESSON 4**French food chains **LESSON 5**French food chain flips | See Mr Stanton planning | **DT** **Digital World: Navigating the world****LESSON 1**Navigating the world**LESSON 2**Programming a navigating tool**LESSON 3**Product concept**LESSON 4**3D CAD models**LESSON 5**Product pitch |
| **SPAG** Applying SPAG knowledge to writing  |
| **Spelling****Week 1:** Challenge words 5 **Week 2:** Challenge words 6**Week 3:** Challenge words 7**Week 4:** Challenge words 8**Week 5:** Challenge words 9 **Week 6:** Challenge words 10  |