|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR A** | colour logo |
| **AUTUMN 1 – ANCIENT EGYPT** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y3 Write traditional and alternative stories using conjunctions and prepositions. Newspaper reports on Tutankhamun.Y4 Write instructionsStories from other countries | Y3 Times tables, 2D and 3D shapes, ordering and comparing 3 digit numbers.Y4 Number pairs to 100, read and write numbers to 1000, times tables and related division facts. Fractions and decimals. Time and measures. |  Y3 Forces and Magnets: Look at friction force and how it affects everyday life. Look at how magnets attract or repel. Compare and group together materials that are magnetic. Describe magnets as having two poles. Y4 Teeth and healthy eating: Describe the functions of the basic parts of the digestive system in humans. Name the different types of teeth in humans and their functions. | ProgrammingScratch (Yr3)Developing games(Yr4) | Track and field:Develop athletic skills in the areas of running, jumping and throwing.  **Inter-house athletics comp.**Fitness:(circuit training) Take part in a series of physical tests, recording scores and improving fitness levels week by week. | Where is Egypt?Use maps, atlases, globes and computers to locate Egypt and the River Nile.History of Ancient Egypt – learn about daily life, the pyramids, mummification and why the River Nile was so important | Make a skeleton1. Wooden skeletons
2. Chalk drawings
3. Collage

Colour mixing  | REY3 SikhismY4 Judaism Relationships with GodSpanishY3 Numbers Asking and saying how you areY4 Revision of Y3 vocab  | **You, Me, PSHE:**Y3: Drug, alcohol& tobacco edAsthma awarenessY4: Identity, society & equality - democracyChallenging prejudice: Black History Month |
|  |
| Howard Carter Tomb experience, Visitor from Leeds Discovery Centre |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR A** | colour logo |
| **AUTUMN 2 – ANCIENT EGYPT** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y3 Stories from other countries – Egyptian Cinderella – Retelling and adapting the story. Mummification reports. Y4 Stories from other countries – Egyptian Cinderella – 1st person diary writingNewspaper reports - Tutankhamun | Y3 Understanding fractions, adding and subtracting money, using division and partitioning. Y4 Doubles and halves, decimals, reading and comparing scales, grid method multiplication, formal methods for addition and subtraction. | Y3 Light: Know that light is needed to see things and that dark is the absence of light. Notice that light is reflected from surfaces. Know that shadows are made when light is blocked.Y4 Teeth and healthy eating (continued)Dental hygiene, visit from dental hygienists. Balanced diet, look at what a ‘balanced diet’ means and what the different food groups are. | Finding bugs in programsScratch(Yr3)Program own toy(Yr4) | Invasion games.Netball rugby. Learn catching and throwing skills and the tactics of pass and move. **End with inter house competition (benchball).**Fitness:(circuit training) Take part in a series of physical tests, recording scores and improving fitness levels week by week. | Where is Egypt?Use maps, atlases, globes and computers to locate Egypt and the River Nile.History of Ancient Egypt – learn about daily life, the pyramids, mummification and why the River Nile was so important | Egyptian death masksCanopic jars using clay and papier mache. | REY3 ChristmasY4 Judaism Relationships with GodSpanishY3 InstructionsIntroduce yourselfY4 Parts of the body  | **You, Me, PSHE**:Y3: Bullying – see it, say it, stop itY4: Drug, alcohol & tobacco edAsthma awarenessWhite Ribbon Day NovemberAnti-Bullying ‘D Side’ December |
|  |
| Visit from dental hygienists, Synagogue visit year 4 |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR A** | colour logo |
| **SPRING 1 – The amazing Amazon** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y3 Descriptive writing – character descriptions, setting descriptions – Stanley saves the rainforest.Y4 Descriptive writing – dairy –an Amazon journey | Y3 Using addition and subtraction, revising 2,3,4, 5, and 10 times tables, understanding angles of a shape. Y4 Investigating 4 digit numbers, subtraction using 3 digit numbers, fractions, ratio and proportion, division using 2 and 3 digit num. | Y3 Compare and group different kinds of rocks based on their appearance and properties. Describe how fossils are formed when things that have lived are trapped in rock. Know that soils are made from rocks and organic matter. Y4 Identify how sounds are made, and realise that sounds are vibrations. Know that vibrations from sounds travel through things to the ear. Understand the difference between pitch and volume.Know that sounds get fainter as you get further away.  | Creating videos(Yr3)Producing digital music(Yr4) | Football skills and tactics. Passing receiving and moving into space.**(End of half term football comp).**Gymnastics(Core skills)Balances, jumps, shapes, rolls.  | The Amazon RainforestUse maps, atlases, globes and computers to locate the River Amazon.Look at the impact of human activity on the environment | Sketching techniques using pencils, pencil crayons and pastels.Rainforest collage using ripping, tearing and layering different papers. | RE Y3 How are beliefs expressed through arts?Y4 How are important events remembered in ceremonies? SpanishY3 Revision of numbersAsk and say how old you areY4 Zoo animals | **You, Me, PSHE:**Y3: Mental health & emotional wellbeing – strengths & challengesY4: Physical health & wellbeing – what is important to me? |
|  |
| Y4 Science (making musical instruments) |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR A** | colour logo |
| **SPRING 2 –**  |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y3 Non-chronological report writing – animals.Performing play scripts.Y4 Report writing – Romans | Y3 Using column addition and subtraction, telling the time, doubling and halving. Y4 Order and compare decimal numbers, add and subtract amounts of money, finding change. Tell time using 24 hour clock, solve time problems, find perimeter of rectangles, convert between mm, cm, m. | Y3 Rocks may continue into Spring 2 Or plants may start early (See Summer 1).Y4 identify common appliances that run on electricity. Make a simple electrical circuit, identifying and name its basic parts, including cells, wires, bulbs, switches and buzzers. Explain whether or not a lamp will light in a simple circuit. Name some common conductors and insulators, and associate metals with being good conductors.  | Exploring networks(Yr3)Writing web pages(Yr4) | Cricket/rounders.(striking/fielding)Catching and throwing skills, hand eye coordination, positioning.Gymnastics(Core skills)Balances, jumps, shapes, rolls. **End of half term tournament.****(run-around cricket)** | The Roman Empire in Britain.Look at the impact of the Roman invasion on BritainUse reference books and the internet to research aspects of Roman life | Making a Roman mosaic.Portraits.  | REY3 The Easter storyY4 Judaism - Food and Festivals SpanishY3 Colours – ElmerY4 Family |  **You, Me, PSHE:**Y3: Identity, society & equality – celebrating differenceY4: Keeping safe & managing risk – playing safe |
|  |
|  |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR A** | colour logo |
| **SUMMER 1 – “GODS OWN COUNTRY”**  |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y4 Stories with historical settingsPersuasive writingY3 persuasive writing.Reports on animals. | Y3 Adding and subtracting fractions, draw and interpret bar charts and pictograms, division and multiplication using the grid method. Yr 4 read, write, compare 4 digit numbers, read negative numbers on a scale, multiply and divide by 10 and 100. Sort and classify 2D shapes. Calculate numbers to 2 decimal places. | Yr3 Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) investigate the way in which water is transported within plants. Explore the part that flowers play in the life cycle of flowering plants. Y4 Know that living things can be grouped in a different ways use classification keys to help group, identify animals in their environment.Show that environments can change and that this can sometimes pose dangers to living things.  | Safe communication on the internet(Yr3)Write wiki pages(Yr4) | Tennis(racket sports)Hand eye coordination skills, balance and positioning and tactics.Fitness:(circuit training) Take part in a series of physical tests, recording scores and improving fitness levels week by week.**Raynville mile** | Yorkshire –God’s own country!Look at landscapessettlement, land use, rivers, canalsMapping skills    |  Paintings of Yorkshire by local artist Hockney. | REY3 The Easter storyY4 Judaism - Food and Festivals SpanishY3 Fruit and other food itemsY4 Pets | **You, Me, PSHE:** Y3: Careers, financial capability & economic wellbeing – saving, spending & budgetingY4:Sex & relationship education – growing up and changing |
|  |
| Visit to Salt’s Mill, Saltaire |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR A** | colour logo |
| **SUMMER 2 – “GODS OWN COUNTRY”** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y4 Stories with familiar settingsCharacter portraitsY3 stories focussing on settings and characters. | Y3 Solve word problems, measuring, recognising properties of shapes, using appropriate methods of calculating.Y4 Add and subtract 2 digit numbers to and from any 3 and 4 digit number, use coordinates to plot and draw simple 2D shapes, add and subtract fractions. | Y3 Skeletons and muscles.Show that humans and some other animals have skeletons and muscles for support, protection and movement.Y4 Compare and group materials. Recognise solids, liquids or gases. Know that some materials change state when they are heated or cooled.Identify the part played by evaporation and condensation. | Collecting data (Yr3)Presenting the weather(Yr4) | Hockey(invasion games)Passing and dribbling skills, balance and coordination. Tactics and team play.Track and field:Develop athletic skills in the areas of running, jumping and throwing.**Inter-house sports day.** | Yorkshire –God’s own country!Look at landscapessettlement, land use, rivers, canalsMapping skills | Using digital media e.g. iPads to create landscapes of Yorkshire.  | REY3 Who can inspire us?Y4 What Words of Wisdom Can Guide Us?SpanishY3 Days of the weekMonths of the yearY4 Hobbies | **You, Me, PSHE:**Y3: Physical health & wellbeing – what helps me choose?Y4:Sex & relationship education – growing up and changing |
|  |
| **Inter-house sports day.** |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR B** | colour logo |
| **AUTUMN 1 – “DID STONE AGE PEOPLE HUNT DINOSAURS?”** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y4 Report writing – dinosaursStories with historical settings – Stone Age BoyY3 Write traditional and alternative stories using conjunctions and prepositions. Newspaper reports. | Y3 Times tables, 2D and 3D shapes, ordering and comparing 3 digit numbers.Y4 Number pairs to 100, read and write numbers to 1000, times tables and related division facts. Fractions and decimals. Time and measures. |  Y3 Skeletons and muscles.Show that humans and some other animals have skeletons and muscles for support, protection and movement.Y4 Teeth and eating.Describe the functions of the basic parts of the digestive system in humans. Name the different types of teeth in humans and their functions. | ProgrammingScratch (Yr3)Developing games(Yr4) | Track and field:Develop athletic skills in the areas of running, jumping and throwing. **End with inter-house athletics comp.**Fitness:(circuit training) Take part in a series of physical tests, recording scores and improving fitness levels week by week. | Changes to Britain – Stone Age to Iron AgeInvestigate changes in lifestyle and settlement over time.Use books and the internet to look the impact of materials on homes, clothing, weapons and tools. | Colour mixing.Cave paintings – make own pigmentsMake own stone age clothingMaking own dinosaur model | REY3 SikhismY4 Judaism Relationships with GodSpanishY3 Numbers Asking and saying how you areY4 Revision of Y3 vocab  | **You, Me, PSHE:**Y3: Drug, alcohol& tobacco edAsthma awarenessY4: Identity, society & equality - democracyChallenging prejudice: Black History Month |
|  |
| Visit to ‘Neolithic village’ |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR B** | colour logo |
| **AUTUMN 2 – “THE WORLD AROUND US”** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y3 Stories from other countries –Retelling and adapting the story. Y4 Stories from other countriesPersuasive letter writing - bullfighting | Y3 Understanding fractions, adding and subtracting money, using division and partitioning. Y4 Doubles and halves, decimals, reading and comparing scales, grid method multiplication, formal methods for addition and subtraction. | Y3 Light: Know that light is needed to see things and that dark is the absence of light. Notice that light is reflected from surfaces. Know that shadows are made when light is blocked.Y4 Teeth and healthy eating (continued)Dental hygiene, visit from dental hygienists. Balanced diet, look at what a ‘balanced diet’ means and what the different food groups are. | Finding bugs in programsScratch(Yr3)Program own toy(Yr4) | Invasion games.Netball rugby. Learn catching and throwing skills and the tactics of pass and move. End with inter house competition (benchball).Fitness:(circuit training) Take part in a series of physical tests, recording scores and improving fitness levels week by week. | Compare and contrast a region of Europe – Spain to the UKMap countries of EuropeFind out about food, landscape, land use and cultural differencesSettlements | Artists of that countryGaudi, Picasso, Dali | REY3 ChristmasY4 Judaism Relationships with GodSpanishY3 InstructionsIntroduce yourselfY4 Parts of the body  | **You, Me, PSHE**:Y3: Bullying – see it, say it, stop itY4: Drug, alcohol & tobacco edAsthma awarenessWhite Ribbon Day NovemberAnti-Bullying ‘D Side’ December |
|  |
| Y4 Visit from dental school students |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR B** | colour logo |
| **SPRING 1 – “TITANIC”** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y4 Newspaper reports – TitanicY3 Descriptive writing – character descriptions, setting descriptions – Stanley saves the rainforest. | Y3 Using addition and subtraction, revising 2,3,4, 5, and 10 times tables, understanding angles of a shape. Y4 Investigating 4 digit numbers, subtraction using 3 digit numbers, fractions, ratio and proportion, division using 2 and 3 digit num. | Y3 compare and group different kinds of rocks based on their appearance and properties. Describe how fossils are formed when things that have lived are trapped in rock. Know that soils are made from rocks and organic matter. Y4 identify how sounds are made, and realise that sounds are vibrations. Know that vibrations from sounds travel through things to the ear. Understand the difference between pitch and volume.Know that sounds get fainter as you get further away. | Creating videos(Yr3)Producing digital music(Yr4) | Football skills and tactics. Passing receiving and moving into space.(End of half term football comp).GymnasticsBalances, jumps, shapes, rolls. | The TitanicMapping skills includinggrid referencesMap of Titanic routeZones of the world, the tropics and equatorLook at different versions of historical events | Making circuits/Morse code machines/heliograph | RE Y3 How are beliefs expressed through arts?Y4 How are important events remembered in ceremonies? SpanishY3 Revision of numbersAsk and say how old you areY4 Zoo animals | **You, Me, PSHE:**Y3: Mental health & emotional wellbeing – strengths & challengesY4: Physical health & wellbeing – what is important to me? |
|  |
| Titanic play |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR B** | colour logo |
| **SPRING 2 – “VIKINGS”** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y4 – Descriptive writing – VikingsY3 Non-chronological report writing – animals.Performing play scripts. |  Y3 Using column addition and subtraction, telling the time, doubling and halving.Y4 Order and compare decimal numbers, add and subtract amounts of money, finding change. Tell time using 24 hour clock, solve time problems, find perimeter of rectangles, convert between mm, cm, m. | Y3 Rocks may continue into Spring 2 Or plants may start early. See Summer 1.Y4 identify common appliances that run on electricity. Make a simple electrical circuit, identifying and name its basic parts, including cells, wires, bulbs, switches and buzzers. Explain whether or not a lamp will light in a simple circuit. Name some common conductors and insulators. | Exploring networks(Yr3)Writing web pages(Yr4) | Cricket/rounders.(striking/fielding)Catching and throwing skills, hand eye coordination, positioning.Gymnastics(Core skills)Balances, jumps, shapes, rolls. **End of half term tournament.****(run-around cricket)** | The VikingsWhere they came from, how they lived and their legacyStruggle for the Kingdom of England – Vikings and Anglo Saxons | Make Viking shields and helmets – purpose/suitability of materials. Observational drawings of plants and mini beasts | REY3 The Easter storyY4 Judaism - Food and Festivals SpanishY3 Colours – ElmerY4 Family | **You, Me, PSHE:**Y3: Identity, society & equality – celebrating differenceY4: Keeping safe & managing risk – playing safe |
|  |
| Viking battle |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR B** | colour logo |
| **SUMMER 1 – “VIKINGS” (continued)** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y4 Diary writing – 1st person – VikingsReport writing – VikingsY3 persuasive writing.Reports on animals. | Y3 Adding and subtracting fractions, draw and interpret bar charts and pictograms, division and multiplication using the grid method.  Yr 4 read, write, compare 4 digit numbers, read negative numbers on a scale, multiply and divide by 10 and 100. Sort and classify 2D shapes. use numbers to 2 decimal places. | Yr3 Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) investigate the way in which water is transported within plants. Explore the part that flowers play in the life cycle of flowering plants. Y4 Know that living things can be grouped in a different ways use classification keys to help group, identify animals in their environment.Show that environments can change and that this can sometimes pose dangers to living things.  | Safe communication on the internet(Yr3)Write wiki pages(Yr4) | Tennis(racket sports)Hand eye coordination skills, balance and positioning and tactics.Fitness:(circuit training) Take part in a series of physical tests, recording scores and improving fitness levels week by week.**Raynville mile** | The VikingsWhere they came from, how they lived and their legacyStruggle for the Kingdom of England – Vikings and Anglo Saxons | 3d models of a Viking longboat | REY3 The Easter storyY4 Judaism - Food and Festivals SpanishY3 Fruit and other food itemsY4 Pets | **You, Me, PSHE:** Y3: Careers, financial capability & economic wellbeing – saving, spending & budgetingY4:Sex & relationship education – growing up and changing |
|  |
| Gardening in school grounds |

|  |  |  |
| --- | --- | --- |
| colour logo | **RAYNVILLE PRIMARY SCHOOL CURRICULUM****YEAR 3 AND 4 ROLLING PROGRAMME – YEAR B** | colour logo |
| **SUMMER 2 – “THE OLYMPICS/WORLD CUP”** |
| **ENGLISH** | **MATHS** | **SCIENCE** | **ICT** | **PE** | **HISTORY/ GEOGRAPHY**whole school focus week | **ART /** **DT** | **SPANISH/ RE** | **PSHCE**Citizenship |
| Y4 Stories with familiar settingsCharacter portraits – Roald DahlY3 stories focussing on settings and characters. | Y3 Solve word problems, measuring, recognising properties of shapes, using appropriate methods of calculating.Y4 Add and subtract 2 digit numbers to and from any 3 and 4 digit number, use coordinates to plot and draw simple 2D shapes, add and subtract fractions. | Y3 Skeletons and muscles.Show that humans and some other animals have skeletons and muscles for support, protection and movement.Y4 compare and group materials. Recognise solids, liquids or gases. Know that some materials change state when they are heated or cooled.Identify the part played by evaporation and condensation. | Collecting data (Yr3)Presenting the weather(Yr4) | Hockey(invasion games)Passing and dribbling skills, balance and coordination. Tactics and team play.Track and field:Develop athletic skills in the areas of running, jumping and throwing. **End with inter-house sports day.** | Origins and history of the tournament and how it has changed over timeResearch the country/countries involved | Look at World designsDesign own T shirts – printingClass flagsOfficial postersSew mascotsDigital media | REY3 Who can inspire us?Y4 What Words of Wisdom Can Guide Us?SpanishY3 Days of the weekMonths of the yearY4 Hobbies |  **You, Me, PSHE:**Y3: Physical health & wellbeing – what helps me choose?Y4:Sex & relationship education – growing up and changing |
|  |
| Raynville Olympics |