

Year 4 Curriculum : Autumn Term, First Half

Orange Class:

Green Class:

English

- Listen to, read and discuss a range of text types
- Analyse and evaluate texts looking at language, structure and presentation
- Analyse different forms of poetry
- Analyse and compare a range of plot structures
- Identify, analyse and discuss themes in stories
- Identify, discuss and collect effective words and phrases which capture the reader's interest
- Learn some poems by heart; read aloud with appropriate intonation, tone, volume and action
- Explain meaning of key words in context
- Make predictions/draw inferences from information
- Demonstrate range of active reading strategies
- Identify main ideas in a text from more than one paragraph, and summarise these
- Read and analyse stories and poems, discussing purpose and audience, language and structures in order to plan and write own texts
- Discuss and record ideas for planning in a range of formats, eg *story mountains*
- Use correct punctuation to indicate direct speech
- Identify, select and use pronouns effectively
- Explore expanded noun phrases
- Explore and use Standard English verb inflections
- Plan and write opening paragraph to introduce characters and setting
- Edit/evaluate own work, discussing proposed changes and improving in light of evaluation
- Perform own compositions to different audiences
- Learn spellings assigned to Year 4
- Write cursively letters of consistent size and proportion

Mathematics

- Place value, ordering, estimating, rounding.
- Reading numbers from scales.
- Understanding + and –
- Mental calculations strategies (+ and -)
- Pencil and paper procedures (+ and -)
- Money and real life problems
- Making decisions and checking results.
- Measures, including problems
- Shape and space
- Reasoning about shapes

RE/SMSC

(Religious Education and Spiritual, Moral, Social and Cultural Development)

- Explore the miracle stories from the Christian Gospels
- Develop understanding of Christian beliefs about Jesus
- Find out about Harvest Festival traditions and celebrations and know why thanksgiving is important to Christians
- Discuss and devise rules to follow in school and elsewhere
- Learn about our School Council
- Describe and be sensitive to own and others' strengths and weaknesses

Year 4 Curriculum : Autumn Term, First Half

Orange Class:

Green Class:

<u>Science</u>	<u>History</u>	<u>Geography</u>	<u>Music</u>
<p>Year A Teeth and Healthy Eating: Identify different teeth in humans and describe their simple function.</p> <p>Nutrition from what we eat. Right types of food and amounts.</p> <p>Year B: Materials and their properties.</p>	<p>Year A :Timelines- Chronology skills Family tree Class/ family timeline# Key historic eras.</p> <p>Year B: Changes in Britain from Stone age to Iron Age Stone age—hunters gatherers / early farming. Bronze Age— religion/ travel/ technology. Iron Age— hill forts/ tribal kingdoms/ farming/ art/culture. (Settlements link to Geography).</p>	<p>Year A: Locational Knowledge— Forests, biomes and vegetation of North America (Canada) Climate Zones (Temperate and Polar)</p> <p>Year B: UK Locational Knowledge, settlements and land use Location of cities/ towns/ ports Holiday towns Urban / rural contrasts</p>	<p>All pupils: Listen and Appraise Musical activities include Performing practice, Improvising, Singing, Composing. Sharing and Performance.</p> <ul style="list-style-type: none"> • Trafford Music Service instrumental groups • Singing Club • Christmas / Harvest music • Mama Mia—Charanga
<u>Computing</u>	<u>Languages (French)</u>	<u>Design Technology</u>	<u>Physical Education</u>
<ul style="list-style-type: none"> • The children will prepare A spreadsheet. • Design and test simple instructions - use Logo or Probot / Scratch. • Class plan an investigation using data logging. 	<p>The children continue to learn French which will be taught weekly by a language teacher. The children are taught basic vocabulary to aid their conversational French. [phrases and greetings, days, months animals colours]</p> <ul style="list-style-type: none"> • Revise numbers 0-31 • Greetings + et/mais • Questions and answers • Sentence building • Saying who is/isn't • Further adjectives • Animals- masc/fem nouns • Alphabet A-Z • Christmas 	<ul style="list-style-type: none"> • Storybooks (Control mechanisms)-Pop Up • Money containers (Textiles) 	<p>Games are taught by a specialist teacher.</p> <p>Focus areas are :</p> <ul style="list-style-type: none"> • Hockey • Football

Year 4 Curriculum : Autumn Term, First Half

Orange Class:

Green Class:

Art

Drawing:

- Use pencil and other media to create light and dark.
- Use pen and ink in line drawing
- Shade and blend with a variety of media to create form and shape.
- Use artists' work to explore line and tone
- Sketch out compositions using line only.

Painting

- To mix secondary colours
- To mix tints and shades
- To understand how impressionists applied paints
- To experiment with different ways of applying paint.
- To critically analyse the work of a chosen impressionist.

Pupils will be taught:

- **To create sketch books to record their observations and use them to review and revisit ideas**
- **To improve their mastery of art and design techniques, including drawing painting, sculpture, and sculpture with a range of materials.**
- **About great artists , architects and designers in history.**

Year 4 Curriculum : Autumn Term, Second Half

Orange Class:

Green Class:

English

- Listen to, read and discuss a range of text types
- Analyse and evaluate texts looking at language, structure and presentation
- Identify, analyse and discuss themes in stories
- Identify, discuss and collect effective words and phrases which capture the reader's interest
- Explain meaning of key words in context
- Demonstrate range of active reading strategies
- Identify main ideas in a text from more than one paragraph, and summarise these
- Retrieve and record information from non-fiction
- Use skimming and scanning to find dates, numbers and names
- Navigate texts and retrieve information in print and on screen
- Read and analyse dialogue, plays and recounts discussing purpose and audience, language and structures in order to plan and write own texts
- Use Standard English verb inflections in sentences
- Use correct punctuation to indicate direct speech
- Use fronted adverbials of place and time
- Use paragraphs to organise recounts
- Link ideas within and between paragraphs using connectives, eg adverbials
- Edit/evaluate own work, discussing proposed changes and improving in light of evaluation
- Perform own compositions to different audiences
- Learn spellings assigned to Year 4
- Write cursively letters of consistent size and proportion

Mathematics

- Properties of numbers.
- Reasoning about numbers
- Understanding \times and \div
- Mental calculation strategies (\times and \div)
- Money and real life problems
- Making decisions and checking results
- Fractions and decimals
- Understanding $+$ and $-$
- Mental arithmetic ($+$ and $-$)
- Time including problems
- Handling data

RE/SMSC

(Religious Education and Spiritual, Moral, Social and Cultural Development)

- Learn why a church is a special place, and how Christians worship there
- Begin to understand that church is a body of believers, not just a building
- Visit St George's church
- Find out what happens in church during Advent and at Christmas
- Discuss different places of worship, and children's knowledge and experience of them
- Take an interest in and show respect for customs and traditions of others
- Begin to understand how to save and spend money

Year 4 Curriculum : Autumn Term, Second Half

Orange Class:

Green Class:

<p style="text-align: center;"><u>Science</u></p> <p>Year A: Moving and Growing– Identify that humans and some animals have skeletons and muscles for support ,protection and movement.</p> <p>Year B: States of Matter– Compare and group materials together, according to whether they are solids, liquids and gases. Observe that some materials change state when they are heated or cooled, and to measure or research the temperature at which this happens in degrees Celsius.</p>	<p style="text-align: center;"><u>History</u></p> <p>Year A :Timelines- Chronology skills Family tree Class/ family timeline# Key historic eras.</p> <p>Year B: Changes in Britain from Stone age to Iron Age Stone age—hunters gatherers / early farming. Bronze Age– religion/ travel/ technology. Iron Age– hill forts/ tribal kingdoms/ farming/ art/culture. (Settlements link to Geography).</p>	<p style="text-align: center;"><u>Geography</u></p> <p>Year A: Locational Knowledge— Forests, biomes and vegetation of North America (Canada) Climate Zones (Temperate and Polar)</p> <p>Year B: UK Locational Knowledge, settlements and land use Location of cities/ towns/ ports Holiday towns Urban / rural contrasts</p>	<p style="text-align: center;"><u>Music</u></p> <p>All pupils: Listen and Appraise Musical activities include Performing practice, Improvising, Singing, Composing. Sharing and Performance.</p> <ul style="list-style-type: none"> • Trafford Music Service instrumental groups • Singing Club • Christmas / Harvest music • Mama Mia—Charanga
<p style="text-align: center;"><u>Computing</u></p> <ul style="list-style-type: none"> • The children will prepare A spreadsheet. • Design and test simple instructions—use Logo or Probot / Scratch. • Class plan an investigation using data logging. 	<p style="text-align: center;"><u>Languages (French)</u></p> <p>The children continue to learn French which is taught weekly by a language teacher. The children are taught basic vocabulary to aid their conversational French. [phrases and greetings, days, months animals colours]</p> <ul style="list-style-type: none"> • Revise numbers 0-31 • Greetings + et/mais • Questions and answers • Sentence building • Saying who is/isn't • Further adjectives • Animals- masc/fem nouns • Alphabet A-Z_____ (Christmas) 	<p style="text-align: center;"><u>Design Technology</u></p> <ul style="list-style-type: none"> • Storybooks (Control mechanisms)-Pop Up • Money containers (Textiles) 	<p style="text-align: center;"><u>Physical Education</u></p> <p>Games are taught by a specialist teacher.</p> <p>Focus areas are :</p> <ul style="list-style-type: none"> • Hockey • Handball • Dance

Year 4 Curriculum : Autumn Term, Second Half

Orange Class:

Green Class:

ART

Drawing:

- Use pencil and other media to create light and dark.
- Use pen and ink in line drawing
- Shade and blend with a variety of media to create form and shape.
- Use artists' work to explore line and tone
- Sketch out compositions using line only.

Painting

- To mix secondary colours
- To mix tints and shades
- To understand how impressionists applied paints
- To experiment with different ways of applying paint.
- To critically analyse the work of a chosen impressionist.

Pupils will be taught:

- **To create sketch books to record their observations and use them to review and revisit ideas**
- **To improve their mastery of art and design techniques, including drawing painting, sculpture, and sculpture with a range of materials.**
- **About great artists , architects and designers in history.**

Year 4 Curriculum : Spring Term, First Half

Orange Class:

Green Class:

English

- Listen to, read and discuss a range of text types
- Analyse and evaluate texts looking at language, structure and presentation
- Analyse and compare a range of plot structures
- Identify, analyse and discuss themes in stories
- Identify, discuss and collect effective words and phrases which capture the reader's interest
- Explain meaning of key words in context
- Make predictions and draw inferences based on information
- Demonstrate range of active reading strategies
- Identify main ideas in a text from more than one paragraph, and summarise these
- Read and analyse myths, legends, fables and traditional stories, identifying features to plan and write own versions
- Discuss and record ideas for planning in a range of formats, eg *story mountains*
- Create complex sentences with adverb starters
- Develop settings/characters using vocabulary to create emphasis, humour, atmosphere & suspense
- Use paragraphs to organise fiction and link ideas within/between paragraphs
- Edit/evaluate own work, discussing proposed changes and improving in light of evaluation
- Perform own compositions to different audiences
- Learn spellings assigned to Year 4
- Write cursively letters of consistent size and proportion

Mathematics

- Place value, ordering, estimating, rounding.
- Reading numbers from scales.
- Understanding + and –
- Mental calculations strategies (+ and -)
- Pencil and paper procedures (+ and -)
- Money and real life problems
- Making decisions and checking results.
- Measures, including problems
- Shape and space
- Reasoning about shapes

RE/SMSC

*(Religious Education and
Spiritual, Moral, Social and Cultural
Development)*

- Read and respond to Gospel stories about Jesus and His disciples
- Begin to understand what Christians mean by following Christ and find out about some significant Christian believers
- Begin to learn how believers show commitment to their faith
- Explore choices and decisions: what choices can we make for ourselves?
- Describe difficult challenges and choices from own experience; reflect on how we cope with them

Year 4 Curriculum : Spring Term, First half

Orange Class:

Green Class:

<u>Science</u>	<u>History</u>	<u>Geography</u>	<u>Music</u>
<p>Year A: Forces and Magnets— Observe how magnets attract and repel each other and attract some materials and not others. Magnetism—sorting materials. Describe magnets as having two poles.</p> <p>Year B: Rocks and soils:— compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. Describe in simple terms how fossils are formed. When things that have lived are trapped within rock.</p>	<p>Year A: Ancient Egypt Locate on a map— Know how past shapes the present/ How do we know about AE? Objects that have survived. What does land tell us about their life – River Nile v land away from the Nile (Geography Link) Beliefs about life and death.</p> <p>Year B: History Depth study or theme A study of an aspect of history or a site dating from beyond 1066 that is significant in the locality, or a study over-time tracing how aspects of national history are reflected in the locality. History of Altrincham—three hills/ settlements/ farming— harvest/ Market town.</p>	<p>Year A: Settlement and land use River Nile Delta. (Link to History— Ancient Egyptians and R.E. links Moses)</p> <p>Year B: Local field study John Leigh Park— map skills/ Friends of JL Park / Local Community use— surveys/ wildlife (Link to art and maths)</p>	<p>All pupils: Listen and Appraise Musical activities include Performing practice, Improvising, Singing, Composing. Sharing and Performance.</p> <p>Key Strings Visit</p> <p>Class worship songs</p> <p>Charanga focus</p> <p>Instrumental lessons</p> <p>Singing Club</p>
<u>Computing</u>	<u>Languages (French)</u>	<u>Design Technology</u>	<u>Physical Education</u>
<ul style="list-style-type: none"> • The children will collect, find and organise, interpret information. • Pupils will learn to understand SMART internet rules. • Design / present a multi-media presentation. 	<ul style="list-style-type: none"> • New Year and Fete des Rois • Revise days and dates • Adjectives that precede the noun • Verbs and adverbs • Word classes • Parts of the body • Classroom language • Easter 	<ul style="list-style-type: none"> • Storybooks (Control mechanisms)-Pop Up • Money containers (Textiles) 	<p>Games are taught by a specialist teacher.</p> <p>Focus areas are :</p> <ul style="list-style-type: none"> • Keep Fit • Dance

Year 4 Curriculum : Spring Term, First Half

Orange Class:

Green Class:

ART

Sculpture:

- Record designs for a 3D form
- Learn revisit technique for rolling and joining clay.
- Seal appropriate joints using appropriate techniques.
- Apply knowledge of sculptors work to their own.
- Use tools to create texture.
- Use paint to embellish and enhance 3D form.

Pupils will be taught:

- **To create sketch books to record their observations and use them to review and revisit ideas**
- **To improve their mastery of art and design techniques, including drawing painting, sculpture, and sculpture with a range of materials.**
- **About great artists , architects and designers in history.**

Year 4 Curriculum : Spring Term, Second Half

Orange Class:

Green Class:

English

- Listen to, read and discuss a range of text types
- Analyse and evaluate texts looking at language, structure and presentation
- Identify, analyse and discuss themes in stories
- Identify, discuss and collect effective words and phrases which capture the reader's interest
- Explain meaning of key words in context
- Demonstrate range of active reading strategies
- Identify main ideas in a text from more than one paragraph, and summarise these
- Retrieve and record information from non-fiction
- Use skimming and scanning to find dates, numbers and names
- Navigate texts and retrieve information in print and on screen
- Read and analyse stories in historical settings and information texts, discussing purpose and audience, language and structures in order to plan and write own texts
- Discuss and record ideas for planning in a range of formats, eg *story mountains*
- Use Standard English verb inflections in sentences
- Review punctuation for direct speech
- Organise fiction and information in paragraphs, linking ideas within/between including use of fronted adverbials
- Edit/evaluate own work, discussing proposed changes and improving in light of evaluation
- Learn spellings assigned to Year 4
- Write cursively letters of consistent size and proportion

Mathematics

- Properties of numbers.
- Reasoning about numbers
- Understanding \times and \div
- Mental calculation strategies (\times and \div)
- Money and real life problems
- Making decisions and checking results
- Fractions and decimals
- Handling data

RE/SMSC

(Religious Education and Spiritual, Moral, Social and Cultural Development)

- Know what Christians mean by forgiveness
- Talk about examples of forgiveness from own experience
- Begin to understand what Christians mean by reconciliation
- Find out how the story of Easter helps Christians learn about forgiveness

- Talk about/ role play scenarios where forgiveness is called for in everyday life
- Know what is an acceptable/ unacceptable response to feelings of unfairness or injustice
- Learn vocabulary to describe a range of range of emotions and explore how these might be expressed

Year 4 Curriculum : Spring Term, Second Half

Orange Class:

Green Class:

<u>Science</u>	<u>History</u>	<u>Geography</u>	<u>Music</u>
<p>Year A: Friction– Work scientifically by comparing how different things move and group them; raising questions and carrying out tests to find out how far things move on different surfaces and record data findings.</p> <p>Year B: Plants –Identify and describe the functions of different parts of flowering plants. Explore the requirements of plants for life and growth and how they vary from plant to plant. Investigate the way in which water is transported within plants.</p>	<p>Year A: Ancient Egypt Locate on a map– Know how past shapes the present/ How do we know about AE? Objects that have survived. What does land tell us about their luife – River Nile v land away from the Nile (Geography Link) Beliefs about life and death.</p> <p>Year B: History Depth study or theme A study of an aspect of history or a site dating from beyond 1066 that is significant in the locality, or a study over-time tracing how aspects of national history are reflected in the locality. History of Altrincham—three hills/ settlements/ farming– harvest/ Market town.</p>	<p>Year A: Settlement and land use River Nile Delta. (Link to History– Ancient Egyptians and R.E. links Moses)</p> <p>Year B: Local field study John Leigh Park– map skills/ Friends of JL Park / Local Community use– surveys/ wildlife (Link to art and maths)</p>	<p>All pupils: Listen and Appraise Musical activities include Performing practice, Improvising, Singing, Composing. Sharing and Performance.</p> <p>Key Strings Visit</p> <p>Class worship songs</p> <p>Charanga focus</p> <p>Instrumental lessons</p> <p>Singing Club</p>
<u>Computing</u>	<u>Languages (French)</u>	<u>Design Technology</u>	<u>Physical Education</u>
<ul style="list-style-type: none"> • The children will collect, find and organise, interpret information. • Pupils will learn to understand SMART internet rules. • Design / present a multi-media presentation. 	<ul style="list-style-type: none"> • New Year and Fete des Rois • Revise days and dates • Adjectives that precede the noun • Verbs and adverbs • Word classes • Parts of the body • Classroom language • Easter 	<ul style="list-style-type: none"> • Storybooks (Control mechanisms)-Pop Up • Money containers (Textiles) 	<p>Games are taught by a specialist teacher.</p> <p>Focus areas are :</p> <ul style="list-style-type: none"> • Gymnastics • Tennis • Fencing

Year 4 Curriculum : Spring Term, Second Half

Orange Class:

Green Class:

ART

Drawing:

- Use pencil and other media to create light and dark.
- Use pen and ink in line drawing
- Shade and blend with a variety of media to create form and shape.
- Use artists' work to explore line and tone
- Sketch out compositions using line only.

Painting

- To mix secondary colours
- To mix tints and shades
- To understand how impressionists applied paints
- To experiment with different ways of applying paint.
- To critically analyse the work of a chosen impressionist.

Pupils will be taught:

- **To create sketch books to record their observations and use them to review and revisit ideas**
- **To improve their mastery of art and design techniques, including drawing painting, sculpture, and sculpture with a range of materials.**
- **About great artists , architects and designers in history.**

Year 4 Curriculum : Summer Term, First Half

Orange Class:

Green Class:

English

- Listen to, read and discuss a range of text types
- Analyse and evaluate texts looking at language, structure and presentation
- Analyse and compare a range of plot structures
- Identify, analyse and discuss themes in stories
- Identify, discuss and collect effective words and phrases which capture the reader's interest
- Explain meaning of key words in context
- Make predictions and draw inferences based on information
- Demonstrate range of active reading strategies
- Identify main ideas in a text from more than one paragraph, and summarise these
- Read and analyse stories that raise issues and dilemmas and explanation texts, discussing purpose and audience, language and structures in order to plan and write own texts
- Discuss and record ideas for planning in a range of formats, eg *story mountains*
- Use Standard English verb inflections in sentences
- Use commas to mark clauses in complex sentences
- Use apostrophes for singular and plural possession
- Use vocabulary banks and generate powerful adverbs, adverbial phrases and technical language
- Edit/evaluate own work, discussing proposed changes and improving in light of evaluation
- Perform own compositions to different audiences
- Learn spellings assigned to Year 4
- Write cursively letters of consistent size and proportion

Mathematics

- Place value, ordering, estimating, rounding.
- Reading numbers from scales.
- Understanding + and –
- Mental calculations strategies (+ and -)
- Pencil and paper procedures (+ and -)
- Money and real life problems
- Making decisions and checking results.
- Measures, including problems
- Shape and space
- Reasoning about shapes

RE/SMSC

(Religious Education and Spiritual, Moral, Social and Cultural Development)

- Listen and respond to stories from Judaism
- Know some key Jewish beliefs
- Begin to compare beliefs in different faiths
- Learn how we show respect and sensitivity towards others by listening and taking interest in their views and beliefs
- Explore opportunities to express own views, ideas and beliefs with confidence

Year 4 Curriculum : Summer Term, First Half

Orange Class:

Green Class:

<u>Science</u>	<u>History</u>	<u>Geography</u>	<u>Music</u>
<p>Year A: Keeping Warm</p> <p>Year B: Light and Shadows— Recognise that they need light in order to see things and that dark is the absence of light. Notice that light is reflected from surfaces. Recognise that shadows are formed when the light from a light source is blocked by a solid object.</p>	<p>Year A; Pompeii and Mount Vesuvius Impact upon people / world Link to D/T Science Rocks and Soils</p> <p>Year B: The Roman Empire and its impact on Britain Invasions— Julius Ceasar 55BC / later invasions Hadrian’s Wall / Boudicca— Britains resistance / An organised system of roads Manchester –Chester forts. Turnpikes/ tolls / bridges www.talkingwestcheshire.org</p>	<p>Year A: Extreme Earth Link to Pompeii/ Nepal Tsunami etc.– rocks and soils.</p> <p>Year B: Europe/ World Locational Knowledge, economic activity and trade links Fair trade—EU– story of fruit workers.</p>	<p>All pupils: Listen and Appraise Musical activities include Performing practice, Improvising, Singing, Composing. Sharing and Performance.</p> <p>Key Strings Visit</p> <p>Class worship songs</p> <p>Charanga focus</p> <p>Instrumental lessons</p> <p>Singing Club</p>
<u>Computing</u>	<u>Languages (French)</u>	<u>Design Technology</u>	<u>Physical Education</u>
<ul style="list-style-type: none"> • The children will create a digital artwork by photo editing. • Plan / record material for radio programme / Podcast. 	<ul style="list-style-type: none"> • Clothes • Possessives • Family • Towns in France • Food • Dictionary skills 	<ul style="list-style-type: none"> • Storybooks (Control mechanisms)-Pop Up • Money containers (Textiles) 	<p>Games are taught by a specialist teacher.</p> <p>Focus areas are :</p> <ul style="list-style-type: none"> • Athletics • Cricket

Year 4 Curriculum : Summer Term, First Half

Orange Class:

Green Class:

ART

Printing:

- Make observational drawings
- Develop a basic line drawing / design
- Mix colours to print
- Translate design into a block print
- Choose appropriate materials to black print
- Create a multi-layered print

Pupils will be taught:

- **To create sketch books to record their observations and use them to review and revisit ideas**
- **To improve their mastery of art and design techniques, including drawing painting, sculpture, and sculpture with a range of materials.**
- **About great artists , architects and designers in history.**

Year 4 Curriculum : Summer Term, Second Half

Orange Class:

Green Class:

English

- Listen to, read and discuss a range of text types
- Analyse and evaluate texts looking at language, structure and presentation
- Analyse different forms of poetry
- Identify, discuss and collect effective words and phrases which capture the reader's interest
- Learn some poems by heart; read aloud with appropriate intonation, tone, volume and action
- Explain meaning of key words in context
- Make predictions and draw inferences based on information
- Demonstrate range of active reading strategies
- Identify main ideas in a text from more than one paragraph, and summarise these
- Read and analyse poems and texts with a variety of structures and information texts, discussing features in order to plan and write own texts
- Discuss and record ideas for planning in a range of formats
- Use vocabulary banks and generate persuasive phrases and alliteration
- Edit/evaluate own work, discussing proposed changes and improving in light of evaluation
- Perform own compositions to different audiences
- Learn spellings assigned to Year 4
- Write cursively letters of consistent size and proportion

Mathematics

- Properties of numbers.
- Reasoning about numbers
- Understanding \times and \div
- Mental calculation strategies (\times and \div)
- Money and real life problems
- Making decisions and checking results
- Fractions and decimals
- Understanding $+$ and $-$
- Mental calculation strategies ($+$ and $-$)
- Pencil and paper procedures ($+$ and $-$)
- Time including problems
- Handling data

RE/SMSC

(Religious Education and Spiritual, Moral, Social and Cultural Development)

- Learn about Jewish customs on Shabbat
- Find out about Jewish festivals, in particular Sukkot
- Explore similar themes, customs and traditions associated with festivals in different faiths
- Talk about families and relationships; identify different ways to describe ourselves in relationship to others, eg son/daughter, brother/sister, etc
- Identify what makes a good friendship and skills we need to maintain it, such as listening, caring and supporting

Year 4 Curriculum : Summer Term, Second Half

Orange Class:

Green Class:

<p align="center"><u>Science</u></p> <p>Year A: Electricity:- Construct a simple series electrical circuit, identifying and naming its basic parts. Recognise a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. Recognise some common conductors and insulators, and associate metals with being conductors.</p> <p>Year B: Living Things and their Habitats– Recognise that things could be grouped in a variety of ways. Explore and use classification keys to help group identify and name a variety of living things in their local and wider environment. Recognise that environments can change and this can sometimes pose dangers to living things.</p>	<p align="center"><u>History</u></p> <p>Year A; Pompeii and Mount Vesuvius Impact upon people / world Link to D/T Science Rocks and Soils</p> <p>Year B: The Roman Empire and its impact on Britain Invasions– Julius Ceasar 55BC / later invasions Hadrian’s Wall / Boudicca– Britains resistance / An organised system of roads Manchester –Chester forts. Turnpikes/ tolls / bridges www.talkingwestcheshire.org</p>	<p align="center"><u>Geography</u></p> <p>Year A: Extreme Earth Link to Pompeii/ Nepal Tsunami etc.– rocks and soils.</p> <p>Year B: Europe/ World Locational Knowledge, economic activity and trade links Fair trade—EU– story of fruit workers</p>	<p align="center"><u>Music</u></p> <p>All pupils: Listen and Appraise Musical activities include Performing practice, Improvising, Singing, Composing. Sharing and Performance.</p> <p>Key Strings Visit</p> <p>Class worship songs</p> <p>Charanga focus</p> <p>Instrumental lessons</p> <p>Singing Club</p>
<p align="center"><u>Computing</u></p> <ul style="list-style-type: none"> • The children will create a digital artwork by photo editing. • Plan / record material for radio programme / Podcast. 	<p align="center"><u>Languages (French)</u></p> <ul style="list-style-type: none"> • Clothes • Possessives • Family • Towns in france • Food • Dictionary skills 	<p align="center"><u>Design Technology</u></p> <ul style="list-style-type: none"> • Storybooks (Control mechanisms)-Pop Up • Money containers (Textiles) 	<p align="center"><u>Physical Education</u></p> <p>Games are taught by a specialist teacher.</p> <p>Focus areas are :</p> <ul style="list-style-type: none"> • Cricket • Rounders

Year 4 Curriculum : Summer Term, Second Half

Orange Class:

Green Class:

ART

Drawing:

- Use pencil and other media to create light and dark.
- Use pen and ink in line drawing
- Shade and blend with a variety of media to create form and shape.
- Use artists' work to explore line and tone
- Sketch out compositions using line only.

Painting

- To mix secondary colours
- To mix tints and shades
- To understand how impressionists applied paints
- To experiment with different ways of applying paint.
- To critically analyse the work of a chosen impressionist.

Pupils will be taught:

- **To create sketch books to record their observations and use them to review and revisit ideas**
- **To improve their mastery of art and design techniques, including drawing painting, sculpture, and sculpture with a range of materials.**
- **About great artists , architects and designers in history.**