

Sunrise Curriculum Summer Sequence - Year 4

Summer 1: Compassion - The story of The Good Samaritan...caring for others. (Luke 10:30-37)
 Summer 2: Joy- Abraham and Sarah’s Baby- joy after waiting, joy in the miracle of life (Genesis 18,20)

‘Where does it come from?’

HISTORY
 In KS1 children developed skills for comparing now and then. **They have studied Richard Trevithick,**

INTENT
 To understand the impact of an event in British history beyond 1066. To develop an understanding of the changes in medicine and hygiene now and then (17th Century)

- Look at when tin mining began in Cornwall.2000BC where tin comes from and how it was used.until Medieval times. Include positioning Saint Piran in relation to these events.
- Look at the boom in 1689 from the development of using gunpowder in feather quills. How this revoultionised hard rock mining.
- Understand the industrial revolution, and how engine houses and shafts were used
- Can we find where mines were in Cornwall.
- Children discover what it was like to work in a mine during the 18th and 19th Centuries.
- Why did mining decline. Children look at immigration, reduction of tin costs and impact it had on communities.

Outcome/composite
 To use their knowledge visiting a Tin Mine

Geography
 Y4- Children begun exploring physical and human geography in the spring term and will now study this in greater depth focusing on the Mediterranean.

INTENT
 Introduce children to the water cycle and allows them to explore the processes. Children consider issues surrounding supplying clean drinking water to a growing global population.

- Understand the term natural resource link this to other sequences we will be looking at (wood, tin ore, water) How this can influence where we settle.
- Look at and compare how we use water differently around the world and where we get our water from.
- Describe and understand key aspects of the water cycle.
- Understand that although the water cycle is cyclic we can still have shortages of water and too much water and how this links to the water cycle.
- Describe and understand key aspects of the water cycle in the context of learning about flooding
- Describe and understand key aspects of the water cycle in the context of learning about water pollution.

Outcome/composite
 Children contribute to a display to show their learning journey.

French
 Y3- Children will have begun to speak in full sentences and have been developing their pronunciation.

INTENT
 Children to talk about their hobbies and interests in full sentences.

Sequence of lessons:

- I can write answers to a question, in a sentence, in the context of seasons and months.
- I can speak a sentence describing the weather.
- I can distinguish masculine and feminine nouns and use the correct masculine/feminine form of a preposition.
- I can speak a sentence about going on holiday
- 5/6. I can answer a question about sports and hobbies orally and in writing.

Outcome/composite
 Children will present their ideas orally through an advert/weather report.

INTENT
 For children to develop their knowledge of time and number in French to be able to participate in a French Maths lesson.

Sequence of lessons:

- I can say and write a sentence to tell the time (o'clock and half past).
- I can say and write at what time I do things
- I can answer and ask a question about a TV schedule.
- I can say and write a sentence to tell the time (quarter to and quarter past).
- To read carefully and show understanding of words, phrases and simple writing in the context of reading a school timetable.

Outcome/composite
 To listen attentively to spoken language and show understanding by joining in and responding in the context of a maths lesson on time

Science
 Y2- children understand how animals live in a habitat and are adapted to it.

INTENT
 To develop identification and classification skills.

Sequence of lessons:

- 1- use classification keys to help group, identify and name a variety of living things in their local and wider environment.
- 2- To use classification keys.
- 3- To group living things in a variety of ways.
- 4- Recognise that environments can change and that this can sometimes pose dangers to living things.

Outcome/composite
 Children research an endangered animal, identify the type of animal and find out how environmental changes have posed a threat to this animal.

RE
 Children have explored the Holy Spirit as part of the Holy Trinity.
 Y2-Children have explored what makes some places in Cornwall sacred to believers.

INTENT
 To explore how and why do people in Cornwall mark significant events in community life?

Sequence of lessons:

- Talk about special times in life where children feel they belong
- Children research Cornish Festivals.
- Children compare two Cornish festivals from different times of the year and identify similarities and differences between them.
- &5. Explore the current Christian Harvest festivals and how it originated in Morwenstow, Cornwall with Rev. Robert Hawker; find out about Methodist Tea Treats and picnic parties.
- Children make Tea Treats for their Tea Treat afternoon.

Outcome/composite.
 Children host their own Tea Treats service.

INTENT
 To understand why Christians call the day Jesus died ‘Good Friday’

Sequence of lessons:

- To understand the events leading up to Passover.
- Offer suggestions about what the narrative of Judas’ betrayal might mean.
- & 4 Make clear links between the Gospel texts and how Christians remember, celebrate and serve on Maundy Thursday including Holy Communion.
- I can describe how Christians show their beliefs about Jesus in their everyday lives: for example, prayer, serving, sharing the message and the example of Jesus.
- Raise questions and suggest answers about how serving and celebrating, remembering and betrayal, trust and standing up for your beliefs might make a difference to how pupils think and live.

Outcome/composite
 Children will express their response to the big question.



The Great Kapok Tree – Lynne Cherry

The Vanishing Rainforest- Richard Platt

Reading opportunities across the Sunrise Curriculum

Sunrise Curriculum Summer Sequence - Year 4



Computing

Children have experience of programming platforms such as Turtle Logo.

INTENT

To design patterns using logo that could be used on wall or wrapping paper.

Sequence of lessons:

1.

To follow and debug a procedure in Turtle logo to create a shape (revisiting previous knowledge)

2.

To learn how to use Setpos to set the turtle in position.

3.

Lean how to change the colour of the pen during procedures for patterns.

4.

To create and debug algorithms that fill shapes

5.

To create and debug algorithms to draw arcs.

6.

To use what I have learnt to make a pattern

Outcome/composite

Children will create their own quiz and share it with another class.

Computing

Children have used programming since Y2 and learnt to debug a programs

INTENT

Children will create a quiz using Scratch using if, then, else commands.

Sequence of lessons:

1.

Compare quizzes and make a question breaking it down in smaller parts.

2.

Create a sequence of commands. If, when and else.

3.

Change sprites and effects used in the quiz.

4.

Add changing sounds and backdrops to my quiz.

5.

Write a program to add scoring to my quiz.

6.

Complete their own quiz and test it with another pupil.

Outcome/composite

Children will create their own quiz and share it with another class.

PE

Children will have begun to net and racket skills in Year 2 with tennis.

INTENT

Children will continue to develop their racket skills with Badminton.

Sequence of lessons:

1.

Develop controlling objects using a badminton racket.

2.

Use a badminton racket to strike a shuttle cock with control and accuracy.

3.

To use different footwork to move across a space

4.

To use a badminton racket to control a shuttle cock in order to win points.

5.

To defend against an opponent trying to score a point.

6.

To participate in a badminton match.

Outcome/composite

To take part in outdoor and adventurous activity challenges both individually and within a team (CAMP)

INTENT

Children will recap and develop the skills that they have previously explored during

Sequence of lessons:

1.

To practice existing running, jumping and throwing skills.

2.

To improve my running technique for sprinting including the sprint finish.

3.

To practice relay running.

4.

To jump for distance

5.

To learn the pull throw technique.

6.

To refine my running jumping and throwing skills.

Outcome/composite

Children will take part in a series of athletics competitions during sports day.

Music

Children will have performed to an audience several times. They will have developed some skills with the glockenspiel in Year 3.

INTENT

Appreciate and understand music by the Beetles. Improvise and compose music.

Black bird

1.

I can learn to sing our class song Black Bird Children will focus on their listen and appraise skills to develop rhythm, pulse and pitch .

2.

I can use musical instruments in my performance of our class song Black Bird. Children will build pulse rhythm and pitch using recorders.

3.

I can improvise with pulse and rhythm. Children will learn to improvise and add an improvisation section to our performance of our class song Black Bird.

4.

I can compose a musical section to add to our performance. Children will learn to improvise and add a class composition section to our performance of our class song Black Bird

5&6

I can practice and develop my skills to create a class performance. Children will spend these sessions developing their skills of composing

Outcome/composite

Performance- Blackbird.

INTENT

Develop an understanding of the history of music. Compose music

Reflect, Rewind, Replay

During each lesson children will appraise classical music looking at each piece’s pulse and developing their musical vocabulary by discussing what they hear. They will revisit a song they’ve heard before and compose pieces building pulse, rhythm and pitch.

1)

Reflect on La Quinta Estampie Real. 13th century. Revisit Dancing Queen.

2)

Reflect on The Arrival of Queen Sheeba by George Frideric Handel. Baroque period. Revisit Can’t stop the feeling.

3)

Reflect on Moonlight Sonaata by Beethoven. Romantic period Revisit Libertango.

4)

Reflect on Bridal Chorus by Wagner. Romantic period. Revisit Lean on me.

5)

Reflect on Rhapsody in Blue by Gershwin. 20th Century Revisit Grace.

6)

Reflect on Einstein on the beach by Philip Glass. Contemporary music. Revisit Let it be.

Outcome/composite

Throughout we will place music on a musical time line.

Art

Children have dyed fabric and looked at resist techniques. They have learnt a basic running stitch in year 2 as part of DT.

INTENT

Children will Tie dye fabric and then create an embroidered design on it to be used in their DT project.

Sequence of lessons:

1.

Children learn about tie dying and the effects of different ties. Children have a go at dying some fabric.

2.

Children examine embroidery around the world.

3.

Children practice stitches for embroidery. Running, Back and Split

4.

Children design their embroidery creating an embroidery pattern.

5.

Begin to embroider their pattern.

6.

Continue their embroidery.

Outcome/composite

Have their material and decoration ready for their DT project..

DT

Children have used templates to make a soft toy in Year 2.

INTENT

Children will create their own bag/pencil case.

Sequence of lessons:

1.

Examine existing products and where possible disassemble them.

2.

Look at the history of textiles, invention of zips and Velcro for fastening. Practice joining stitches.

3.

Design their bag/pencil case including their choice of fastening.

4.

Make templates allowing for seams. Begin to make their final product.

5.

Continue to make their final product.

6.

Evaluate their work.

Outcome/composite

Fashion show with their products.

PSHE

Jigsaw is based on a spiral curriculum. All puzzles are revisited year on year.

INTENT

Jigsaw

To understand healthy relationships and How our bodies change

Relationships

1.

Jealousy. Recognise situations which can cause jealousy in relationships and identify feelings associated with it.

2.

Love and loss. I can identify people I love and why. Understand how people feel when they lose something or someone they love.

3.

Memories. Tell people about someone I no longer see.

4.

Getting on and falling out. I know how friendships change, how to make new friends and how to stand up for myself and negotiate.

5.

Girlfriends and Boyfriends. I understand what these relationships might mean and that we shouldn’t be pressured into these relationships.

6.

Celbrating my relationships with people and animals. I know how to show love and appreciation.

Changing Me

1.

Unique me. Understand how some of my characteristics are inherited. From birth parents. Appreciate I’m truly unique.

2.

Having a baby. Label parts of the body used in making a baby. Understand that having a baby is a personal choice.

3.

Girls and puberty. Describe how a girl's body changes to have a baby. Have strategies to cope with physical and emotional changes.

4.

Circles of change. Use and apply the circle of change. I can be confident to make changes.

5.

Accepting change. Identify and accept changes out of my control. Express my feelings about change.

6.

Looking ahead. Idnetify what I’m looking forward to when I move class. Reflect on changes I want to make next year.

Outcome/composite

To be able to love and be loved and deal with changes positively.



Curriculum Kernewek

Developing understanding of a Cornish festival and creating Cornish Tea treats



Develop an understanding of The history of mining in Cornwall