# Sunrise Curriculum Autumn Sequence - Year 4

Autumn 1: Friendship - The story of the paralysed man... Friends who go above and beyond to show they care (Luke 5) Autumn 2: Trust - The story of Mary... Trusting God with the future and doing what's been asked of you. (Luke 1) "Can you judge a book by it's cover?"



#### RE Science Children have learnt that Jesus' life comes Y1/Y2 learning about different materials and the pronunciation and can briefly talk about properties of these, using increasingly scientific from the Gospels. vocabulary to describe them. INTENT INTENT Holy Trinity Presenting myself learn to talk about Sequence of lessons: **Sequence of lessons:** 1. To give explain what the 1. To understand precautions to stay safe with electricity. 2. To create a working circuit and a letter is. develop my technical vocabulary Consolidate numbers 1-10 and learn the To predict whether a circuit will 3. work and discuss my findings. Consolidate the numbers 1-20 and use Trinity might mean. 4. To classify conductors and insulators. Lean how to ask and answer where do 5. To create a working switch To use my knowledge to problem 6. solve creating a working circuit. and in the way that they live. Outcome/composite Hold a short conversation asking and Children are 'electricians' fixing problems. God in Christianity. answering questions about them selves. To apply knowledge within a DT lesson. 6. I can express my own ideas. INTENT e able tod escribe sounds using key vocabulary a d how we hear them. They will be able to make **Sequence of lessons:** 1. To describe that sounds are made form INTENT vibrations 2. To investigate how sound travels looking at the strength of the vibration. 3. To explore how high and low sounds Sequence of lessons: are created 1. To understand the key belief 4. To investigate how sounds are about Brahman (God) absorbed by making string telephones to see how distance affects sound. 5. To investigate how sounds are and link this to Brahman. absorbed. Trying to make sound 3. To investigate the Trimurti. mufflers. 6. To make instruments to play sounds.

Outcome/composite Children create their own musical unstrument and can talk about how it works and the sound it makes using key vocabulary



- difference between a Gospel and
- 2. Offer suggestions about what texts about Baptism and the
- 3 & 4 To describe how Christians show their beliefs about God the Trinity in worship in different ways 5. I can make links between some Bible texts studied and the idea of

Outcome/composite Art piece depicting the Trinity

To understand other faiths- Hinduism.

- 2. To understand that people can be described in different aspects
- 4. To discuss if the cycle of the Trimurti relevant in the world today. Look for evidence in Rama and Sita
- 5. To investigate different deities and use them to see aspects of Brahman.
- 6. Think about Atman and what this means to people including those who are not Hindu.

Outcome/composite Children write a response to the 'big question'

Geography Children explore Map Skills through the Roval Geographical Society each term. INTENT

#### **Sequence of lessons:**

- 1. To explore and label a compass. 2.
- To practice using a compass. To use a compass for a purpose. 3.

Outcome/composite Children use a compass for a purpose.

#### Geography

Y2 and Y£ Children have studied human features of Geography and will now look in depth of the human geography of trade.

#### INTENT

Describe and understand key aspects of

- 1. Trading game to understand how trade is global.
- 2. To recognise that food bought in our local supermarket comes from different locations all over the world.
- 3. To discover the multi-stop journeys different products travel before reaching our shops.
- 4. To discover what products the UK exports, and which countries the UK exports the most to
- 5. To understand the positive impact that buying fair trade products has on communities in other countries
- 6. To understand how the human and physical geography of a country determines its highestvalue export.

Outcome/composite To apply the knowledge they have gained to take part in a Vikings and Trade at the Maritime Museum

Reading opportunities across the Sunrise Curriculum

Magazine Subscription-Aquila Magazine focused on the Vikings.

1. 2. 3.

- is called.
- old different family members are. 6. Consolidation and assessment.

French.

How to Train you Viking-Cressida

History

Y3- children have studied the Bronze age and

Romans and explored the Chronology of these

INTENT

To understand Britain's settlements by Anglo Saxons and invasions by the Vikings. Understand the difference between primary and secondary sources of information.

1. Understand who the Anglo

Saxons were and why they

people immigrate today.

2. Exploring Anglo Saxon villages.

3. I can explore Anglo Saxon food

4. How did people's lives change

5. How were Anglo Saxons able to

Saxon King Alfred and Vikings.

Consider why the sources may

Outcome/composite

Children look at the Dark age of the Saxon

period and put forward the good and bad

parts of this age.

not be reliable. How "Great" was

see off the Viking threat?

6. To look at the story of Anglo-

with the introduction of

Anglo Saxon wore and

was available

Christianity.

he?

invaded compare this to how

What were the settlements like

and what was life like in them?

and clothing. Look at clothes an

understand that they were made

of natural materials. What food

events.

## Viking World – Robert Macleod





Vicious Vikings Deary

INTENT Family

Outcome/composite

French

Children have worked on their

themselves

INTENT

Ask and answer what is my name

them to say how old they are.

6. Consolidation and assessment

**Sequence of lessons:** 

Revise basic greetings.

numbers 11-20

you live

1.

2.

3.

4.

5.

#### **Sequence of lessons:**

- Recall and spell different family members with the correct determiners.
- using my with increasing accuracy.
- Learn how to ask and answer do you have siblings.
- 4. Introducing family members using he, she
- 5. Introduce the numbers 21-70 to say how

Outcome/composite Talk about their family members in

- Consolidation of family members and

## Sunrise Curriculum Autumn Sequence - Year 4 "Can you judge a book by its cover?"



#### Computing

Children have used Microsoft Word.

INTENT Appreciate how the internet works and evaluate websites.

#### Sequence of lessons:

- 1. Explore how networks share messages
- 2. Understand what the internet is made of
- 3. Learning how to share and access information on different devices.
- 4. Understanding what a website is and how information is added to it.
- 5. Investigating who owns website and what you can and can't do with content on them.
- 6. Appreciate that not everything they see on the internet is real.

#### Outcome/composite

Add their own posts to seesaw and discuss how to evaluate websites to a younger class.

**Computing** Children have used programming since Y2 and learnt to debug a program

INTENT

#### Sequence of lessons:

- 1. Introduction to crumble-children explore crumble and compare to scratch.
- 2. Children look at and evaluate continuous loops and count controlled loops
- 3. Use repetition to animate the letters in their name.
- 4. Use their knowledge to design a sequence for a night light and debug as necessary.
- 5. Incorporate their switch into the circuit.
- 6. See DT above.

#### Outcome/composite. Children share their creations with Sunrise class.



Children will have explored dance following simple steps and beginning to develop their own.

INTENT

PE

with their footwork and static balances o one leg.

#### **Sequence of lessons:** 1. Children practice a variety developing their footwork hopping side stepping etc

with fluency and control.
2. Rehearse footwork patterns and use them to move around equipment
3 Rehearse footwork patterns and use them to move between markers collecting equipment.
4. Children develop their ability to balance on 1 leg.
5. Pick up put down children challenge each other to retrieve items whilst maintaining balance on one leg

6. Children challenge themselves to pick up items whilst balancing a ball/balloon on one leg.

#### Outcome/composite Perform dances of increasing complexity take part in a dance off. INTENT

To develop skills in swimming.

## Children develop their skills and confidence in a range of strokes.

Children will have 10 x 1 hour swimming lessons at Truro Leisure Centre. Children will be in ability groups (3 groups) and will be taught how to swim by qualified swimming teachers. Higher attaining pupils will develop their stroke technique and will learn how to perform self rescue in the pool.

> Outcome/composite To be able to swim 25m

#### Celebrating our Cornish Heritage.

Singing a traditional Cornish Christmas song/carol as part of their carol service to a care home.

#### Music

Children have followed the music scheme for 2 years.

#### INTENT

Children will appreciate and understand a range of music from Abba. They will learn to sing an Abba song as well as improvise and compose music along side the song.

#### Mama Mia

1.I can learn to sing our class song Mama Mia. 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 Hey You. 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 Mama Mia.

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 Mama Mia.

5&6 I can practice and develop my skills to create a class performance. Children will spend these sessions developing their skills of using the glockenspiels to include more than one note.

#### Outcome/composite Perform Mama Mia

#### **Glockenspiel 2**

 Revisit pieces from Year 3 notes. Play with the notes C, D, E and F
 Exploring pitch of a piece of music that uses the notes C, D, E and F
 Introducing the new note G and use it in a 2 part piece.
 Using the piece Flea fly children will use notes C,D,E and F.
 Using the piece Rigadoon by Purcell children will use the notes C,D, E and F.
 They will learn about Purcell and his music.
 Decide on piece practice and perform as a group.

> Outcome/composite Perform Mama Mia

#### Art Y2: Children made prints on fabric using

engraving on styrene. Y3: String and nature prints.

#### **INTENT** To develop printing techniques to use cardboard collagraphy and blend 2 colours

- 1. Children investigate different prints produced using collagraphy. Make a basic stamp.
- 2. Practice a basic print using collagraphy and introducing texture. Evaluate their own work.
- 3. Repeat above allowing children to improve their skill based on their evaluation.
- 4. Introduce how two colours can be blended and experiment .
- 5. Design their final piece based on a theme.
- 6. Complete making their block and print with them

#### Outcome/composite

Share their final pieces. The children may have an opportunity to use their skills to make a card.

### DT

Children have explored making shell structures to hold the electrics. Children understand how electric circuits work and have used computer programming like scratch

#### INTENT

Understand how electrical circuits can be used in their products. Use a micro controller to apply omputing technology. Design and evaluate products

#### Sequence of lessons:

- 1. Investigate and evaluate existing night lights
- 2. Recap simple series circuits with lights can they fix circuits that don't work.
- 3. Investigate making different types of manual switches.
- 4. Design a night light for a child taking into account younger children's ideas
- 5. Order the steps to make their night light and make their shell structure and make this.
- 6. Incorporate their switch and electric circuit (completed in computing see below) into their nightlight and test these with younger children.

Outcome/composite. Children share their creations with Sunrise class.

## PSHE

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

INTENT



#### Being Me

 Becoming a class team. Understand how our attitudes and actions make a difference.
 Being a school citizen. Understand who is in the school community and take on a role
 Rights, responsibility and democracy.
 Understand democracy through the school council. Contribute to a whole school learning charter.

4) Rewards and Consequences. Understand that actions affect myself and others and how rewards and consequence motivate behaviour.

5)Our learning charter. Understand how groups make decisions and take on a role to contribute to an overall outcome.6) Owning our learning charter. Understand how democracy and having a voice benefits us.

Celebrating Difference

 Judging by appearance. Understand we make assumption and learn how to accept people for who they are.
 Understanding influences. Understand

what influences us to make assumptions and question why you think what I do about people. 3) Understanding Bullying. Know that

bullying is hard to spot and know how it might feel to witness or be a target of bullying.

4) Problem solving. Understand why a witness may join in with bullying. Try to solve a bullying problem.

5) Special Me. Identify what is special about me and like and respect the unique features of my appearance.

6) Celebrate difference. Discuss how our first impressions of people changed and explain why its good to accept people for who they are.

Outcome/composite Take ownership of their learning charter Describe how first impressions can change