

# Ainsdale St. John's

# Whole School Curriculum Objectives Autumn 2 (2024)



Year: Reception Term: Autumn 2

#### Writina

Focus Text: The Journey Home by Emma Levey

Break speech into words

Begin to write a simple sentence (using CVC words)

Write some irregular common words

Write labels and captions

Hear and say initial sounds in words

Use some clearly identifiable letters to communicate meaning, representing some sounds correctly and in sequence

#### Maths

Number: It's me 1, 2, 3

Find 1, 2 and 3

Subitise 1, 2 and 3

Represent 1, 2 and 3

1 more/1 less

Composition of 1, 2 and 3

#### Circles and triangles

Identify and name circles and triangles

Compare circles and triangles

Shapes in the environment

Describe position

#### Number: 1, 2, 3, 4, 5

Find 4 and 5

Subitise 4 and 5

Represent 4 and 5

1 more/1 less

Composition of 4 and 5

Composition of 1 - 5

#### Shapes with 4 sides

Identify and name shapes with 4 sides

Combine shapes with 4 sides

Shapes in the environment

My day and night

#### RE

Christmas: How do Christians celebrate Jesus' birthday?

Recall/retell the nativity story

Identify the characters in the nativity story

Use religious words to talk about Christmas

Talk about why Christmas is important

Talk about how the church celebrates Christmas

Talk about their own experiences of Christmas

Talk about feelings related to celebrating Christmas and birthdays

#### Humanities/Understanding the World

Autumn/Journeys/Celebrations

Follow a storyline and flow map

Explore fiction stories

Compare and contrast characters from stories

Making observations and drawing pictures

Know some similarities and differences between religious and cultural communities and celebrations

#### Art & Design

DT: Structures - Junk Modelling

Explore junk modelling

Cutting and scissor skills

Choosing resources

Makina models

Evaluation and presentation

Temporary joins

#### Music

#### Celebration Music

Learn about music from another culture, particularly when related to the festival of Diwali; to respond to music with movement

Learn about music from another culture, particularly when related to the festival of Hanukkah, to learn the names of some traditional Jewish musical instruments, to play and move to traditional Jewish Hanukkah music

Learn about music from another culture, particularly when related to the festival of Kwanzaa, to take part in a traditional call and response song; to find classroom objects to use as drums and play in response to African music

Learn about traditional Christmas music; to take part in a group song involving singing, voice sounds and playing instruments; to sing and move to a Christmas song

#### **PE/Physical Development**

<u>Yoga</u>

Explore yoga and mindfulness

Be able to copy and remember poses

Develop flexibility when holding poses

Develop balance whilst holding poses

#### Fundamentals 1

Develop balancing whilst stationary and on the move

Develop running and stopping

Develop changing direction

Develop jumping and landing

Develop hopping and landing with control

Explore different ways to travel

#### Personal, Social and Emotional Development

No Outsiders

It's ok to like different things – Red Rockets and Rainbow Jelly

Self-Regulation (continued from Autumn 1) Identify own feelings Exploring coping strategies Using and defining emotional adjectives Learning about facial expressions

myHappymind - Celebrate



Year: 1 Term: Autumn 2

#### Reading

Focus Text: Little Red Riding Hood and Jack and the Beanstalks texts

Become familiar with key stories, fairy stories and traditional tales

Retell stories and consider their particular characteristics

Make inferences on the basis of what is being said and done

Predict what might happen on the basis of what has been read

#### Spoken Language

Listen and respond

Ask relevant questions

Build vocabulary

Participate in discussions, presentations, performances, role play, improvisations and debates

#### Writing

Focus Text: Nibbles by Emma Yarlett

Written Outcome: Recount - To write a diary entry in the first person based on

Nibbles adventures

Orally compose a sentence before writing it

Write key words and new vocabulary

Begin to link ideas by subject of pronoun

Combine words to make single clause sentences

Use and to join words and clauses

Use capital letters for names of people, places, and days of the week

Use a capital letter for the personal pronoun I

Use punctuation in some sentences: some full stops and capital letters, some

questions marks, some exclamation marks

Spell the days of the week accurately

Use some accurate suffixes for past tense endings with no change to the root word

#### Maths

Number: Addition & Subtraction

Addition problems

Find a part

Subtraction – find a part

Fact families – the eight facts

Subtraction – take away/cross out (How many left?)

Subtraction - take away (How many left?)

Subtraction on a number line

Add or subtract 1 or 2

#### Shape

Recognise and name 3D shapes

Sort 3D shapes

Recognise and name 2D shapes

Sort 2D shapes

Patterns with 2D and 3D shapes

#### Science

<u>Seasonal Changes – Autumn to Winter</u>

Describe how the weather changes across the seasons

Collect and record data about the weather in autumn and winter

Identify signs of autumn

Describe how day length varies from autumn to winter

Identify changes in the trees and in clothes that we wear from autumn to winter

#### RE

Christmas: Why do we give and receive gifts?

Talk about feelings associated with giving and receiving gifts

Retell the nativity story in two parts, a) the shepherds and b) the wise men

Talk about giving gifts that are not objects

#### Computing

<u>Creating Media – Digital Painting</u>

Describe what different freehand tools do

Use the shape tool and the line tools

Make careful choices when painting a digital picture

Explain why tools were chosen

Use a computer independently to paint a picture

Compare a painting a picture on a computer and on paper

#### **Humanities**

<u>History: Significant Individuals – Polar Explorers</u>

Explain what makes a person significant

Find out about the first expeditions to the South Pole

Explore the achievements of Matthew Henson

Explore the achievements of Felicity Aston

Compare the polar experience of Felicity Aston with that of Matthew Henson

#### Art & Design

DT: Textiles - Puppets

Join fabrics together using different methods

Use a template to create my design

Join two fabrics together accurately

Embellish my design using joining methods

#### Music

Tempo (Theme: Snail and mouse)

Explore using voices and bodies expressively

Practice saying a rhyme using fast and slow beats

Use singing voices and an instrument to perform a song with a fast and slow beat Demonstrate fast and slow beats within the context of a story

#### PΕ

**Fundamentals** 

Explore balance, stability and landing safely

Explore how the body moves differently when running at different speeds

Explore changing direction and dodging

Explore jumping, hopping and skipping actions

Explore co-ordination and combination jumps

Explore combination jumping and skipping in an individual rope

#### **Gymnastics**

Explore, develop and combine travelling movements

Develop quality when performing and linking shapes

Develop stability and control when performing balances

Develop technique and control when performing shape jumps

Develop technique in the barrel, straight and forward roll

Link gymnastics actions to create a sequence

#### **PSHCE**

#### No Outsiders

To join in – Going to the Volcano

#### Family & Relationships

Gender Stereotypes

#### Health & Wellbeing

Understanding my emotions Ready for bed

Handwashing & personal hygiene

Sun Safety

myHappymind - Celebrate



Year: 2 Term: Autumn 2

#### Reading

Focus Text: Above and Below by Hanako Clulow

Introduce non-fiction books that are structured in different ways

Answer and ask questions

Discuss and clarify the meaning of words, linking new meanings to known vocabulary

Predict what might happen on the basis of what has been read so far

Discuss favourite words and phrases

Discuss the sequence of events in books and how items of information are related Make inferences on the basis of what is being said and done

#### Writing

Focus Text: The Owl Who Was Afraid of the Dark

Written Outcome: Non-chronological report on owls

Use co-ordination (but, or)

Add -ly to turn adjectives into adverbs

Write for different purposes

Use commas to separate items in a list

Use specific vocabulary linked to the topic

Use clear and precise description

Write in present tense

Know and use a title, sub-headings, an introduction, grouped information and

facts from research

#### Maths

Number: Addition and Subtraction

Add to the next 10

Add across a 10

Subtract across 10

Subtract from a 10

Subtract a 1-digit number from a 2-digit number (across a 10)

10 more, 10 less

Add and subtract 10s

Add two 2-digit numbers

Subtract two 2-digit numbers

Mixed addition and subtraction

Compare number sentences

Missing number problems

Geometry: Shape

Recognise 2D and 3D shapes

Count sides on 2D shapes

Count vertices on 2D shapes

Draw 2D shapes

Lines of symmetry on shapes

Use lines of symmetry to complete shapes

Sort 2D shapes

Count faces on 3D shapes

Count edges on 3D shapes

Count vertices on 3D shapes

Sort 3D shapes

Make patterns with 2D and 3D shapes

#### Science

Animals, including Humans (1)

Match, sort and group young animals and their adults

Find out how animals change as they grow into adults

Compare the stages of the human life cycle

#### RE

Christmas: Why was the birth of Jesus such good news?

Retell the Christmas story, including the story of Zechariah

Talk about their own feelings and experiences of good news

Ask and respond sensitively to questions about the experiences of Mary and the shepherds

Know that Christians believe that the birth of Jesus is good news

Describe the different ways artists portray angels and talk about the message of the angels

Talk about the way Christians share the good news at Christmas time

#### Computing

<u>Creating Media – Digital Photography</u>

Use a digital device to take a photograph

Make choices when taking a photograph

Describe what makes a good photograph

Decide how photographs can be improved

Use tools to change an image

Recognise that photos can be changed

#### **Humanities**

History: Events Beyond Living Memory – Great Fire of London

Find ways that London has changed between pre-1666 and now

Identify differences and similarities, comparing present day living to how people of London lived during 1666

Know how the Great Fire started and spread

Understand how we know what happened with the Great Fire

Know how London was rebuilt after the fire

#### Art & Design

Art: Sculpture & 3D - Clay Houses

Use my hands as a tool to shape clay

Shape a pinch pot and join clay shapes as decoration

Use impressing and joining techniques to decorate a clay tile

Use drawing to plan the features of a 3D model

Make a 3D clay tile from a drawn design

#### Music

Instruments (Musical storytelling)

Explore listening and analysing a piece of music in relation to a story
Explore how music and sound effects can tell a story
Select appropriate sounds to match events, characters and feelings in a story
Suggest appropriate sounds to represent parts of a story
Perform a composition showing changes in tempo and dynamics

#### PΕ

#### <u>Yoga</u>

Copy and repeat yoga poses

Develop an awareness of strength when completing yoga poses

Develop an awareness of flexibility when completing yoga poses

Copy and remember actions linking them into a flow

Create a flow, perform and teach it to a partner

Explore poses and create a yoga flow

#### <u>Fitness</u>

Learn how to run for a long time

Develop jumping in a long rope using timing

Develop co-ordination in individual skipping

Develop stamina and change of direction

Explore exercises to develop strength

Develop agility, balance and co-ordination

#### **PSHCE**

#### No Outsiders

To have self-confidence – How To Be a Lion

#### Family Relationships

Gender stereotypes: Careers and jobs

#### Health & Wellbeing

Experiencing different emotions

Developing a growth mindset

Healthy diet

Looking after our teeth

myHappymind - Celebrate



Year: 3 Term: Autumn 2

#### Reading

Focus Text: Ice Palace by Robert Swindells

Ask questions to improve understanding

Draw inferences (inferring characters' feelings, thoughts and motives from their actions) and justify with evidence

Discuss words and phrases that capture the reader's interest and imagination

#### Writing

Focus Text: Winter's Child by Angela McAllister

Written Outcome: Fiction – Story based on a fable

Use conjunctions and adverbs to express time, place and cause

Use a or an according tot whether the next word begins with a vowel or consonant

In narratives, create characters, settings and plot

Use inverted commas to punctuate direct speech

Use small details to describe characters

Establish the setting in the first line

Include a setting to create atmosphere

Use imagery for description

Use 1st or 3d person consistently

Use tenses appropriately

Sequence story and use paragraphs

#### Maths

Number: Addition and subtraction

Add 2-digit and 3-digit numbers

Subtract a 2-digit number from a 3-digit number

Complements to 100

Estimate answers

Inverse operations

Make decisions

#### Number: Multiplication and division

Multiplication – equal groups

Use arrays

Multiples of 2

Multiples of 5 and 10

Sharing and grouping

Multiply by 3

Divide by 3

The 3 times-table

Multiply by 4

Divide by 4

The 4 times-table

Multiply by 8

Divide by 8

The 8 times-table

The 2, 4 and 8 times-tables

#### Science

<u>Animals, including Humans (Skeletons)</u>

Sort food into food groups and find out about the nutrients that different foods provide

Identify that all animals, including humans, need the right types and amount of nutrition

Sort animal skeletons into groups, discussing patterns and similarities and differences

Investigate an idea about how the human skeleton supports movement Explain how bones and muscles work together to create movement

#### RE

Harvest: How do people of faith say thank you to God for the harvest?

Describe the ways in which Christian harvest festival celebrations show Christian values in action

Describe and recognise similarities between different religious harvest festivals

Describe the key features of the Jewish festival of Sukkot

Describe the key features of the Hindi festival of Pongal

Christmas: How does the presence of Jesus impact on people's lives?

Make links between their own experiences and the experiences of others

Retell stories about the presence of Jesus changing people's lives

Describe the ways in which the actions of Christians show Jesus' presence in the world

Ask good questions about religious beliefs

#### Computing

<u>Creating Media – Stop-frame Animation</u>

Explain that animation is a sequence of drawings or photographs

Relate animated movement with a sequence of images

Plan an animation

Identify the need to work consistently and carefully

Review and improve an animation

Evaluate the impact of adding other media to the animation

#### **Humanities**

History: Stone Age to Iron Age

Understand what humans needed for survival in the Stone Age

Understand what was found at Skara Brae and why it is important

Understand what copper mining meant to the people of the Bronze Age

Understand how evidence about Stonehenge can give us different answers about the past

Know how and why hillforts were developed in the Iron Age

Discuss how evidence about Druids can give us different answers about the past

#### Art & Design

DT: Structures - Constructing an Ice Palace (Castle)

Recognise how multiple shapes (2D and 3D) are combined to form a strong and stable structure

Design a castle

Construct 3D nets

Construct and evaluate my final product

#### Music

<u>Creating Composition in Response to an Animation (Mountains)</u>

Tell a story from a piece of music through movement

Create a soundscape using percussion instruments

Create a range of sounds to accompany a story

Compose and perform a rhythm to accompany a story

Compose and notate a short melody to accompany a story

#### PΕ

#### **Football**

Understand the role of an attacker when in possession

Develop movement skills to lose a defender and move into space

Understand that scoring goals is an attacking skill and learn how to do this

Understand the role of a defender

Apply tactics to small sided games

Apply skills and knowledge to play games using football rules

#### **Fitness**

Understand how balance keeps us in everyday life

Understand how co-ordination helps us in everyday life

Understand how strength helps us in everyday life

Understand how speed helps us in everyday life

Understand how agility helps us in everyday life

Understand how stamina helps us in everyday life

#### **PSHCE**

#### No Outsiders

To understand what a bystander is – We're All Wonders

#### Family & Relationships

Respecting differences in others

Stereotyping gender

#### Health & Wellbeing

My healthy diary

Health and wellbeing

Resilience breaking down barriers

#### myHappymind - Celebrate

#### Spanish

#### <u>Under the Sea</u>

Recognise, recall and remember 7 sea creatures in Spanish

Recognise, recall and remember a short phrase for each sea creature in Spanish Learn to listen attentively to a Spanish song

Understand and participate in a Spanish song about creatures that live under the sea



Year: 4 Term: Autumn 2

#### Reading

Focus Text: The Train to Impossible Places by P.G.Bell

Predict what might happen from details stated and implied

Clarify vocabulary

Explore the meaning of words in context

Retrieve, record and present information from non-fiction

Use dictionaries to check the meaning of words that they have read

Identify main ideas from more than one paragraph and summarise

Draw inferences (inferring characters' feeling, thoughts and motives from their actions) and justify with evidence

Identify themes and conventions in a wide range of books

Identify how language, structure and presentation contribute to meaning

Discuss words and phrases that capture the reader's interest and imagination

#### Writing

Focus Text: Leon and the Place Between by Graham Baker-Smith

Written Outcome: Recount - Diary

Use Standard English forms for verb inflections

Extend the range of sentences with more than one clause by using a wider range of conjunctions including when, if, because, although

Indicate possession by using the possessive apostrophe with plural nouns

Recognise the difference between plural and possessive 's'

Build a varied and rich vocabulary

Use small details to describe characters and evoke a response

Use small details for time, place and mood

Use 1st person consistently

Write in consistent past tense

Use chronological order

Write an opening paragraph to share thoughts and feelings and to summarise the day

Finish with a personal comment about hopes or concerns for the future

#### Maths

Number: Addition & Subtraction

Subtract two 4-digit numbers – no exchange, one exchange, more than one exchange

Efficient subtraction

Estimate answers

Measurement: Area

What is area?

Count squares

Make shapes

Compare areas

Number: Multiplication & Division

Multiples of 3

Multiply & divide by 6

Multiply & divide by 9

3, 6 and 9 times-tables

Multiply & divide by 7

11 times-table and division facts

12 times-table and division facts

Multiply by 10 and 0

Divide a number by 1 and itself

Multiply three numbers

#### Science

#### Electricity

Identify common appliances that run on electricity

Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers

Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery

Recognise that 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 good conductors

#### RE

Christmas: Why is Jesus described as the light of the world?

Talk with understanding about the ways in which Jesus' followers bring his light into the world

Create light metaphors for Jesus that show understanding of Jesus actions and divinity

Ask important and relevant questions about religious experiences and beliefs Know that Hanukkah is a Jewish festival of light

Talk with understanding about the symbolism of Jesus as light

#### Computina

Creating Media – Audio Production

Identify that sound can be recorded

Explain that audio recordings can be edited

Recognise the different parts of creating a podcast project

Apply audio editing skills independently

Combine audio to enhance my podcast project

Evaluate the effective use of audio

#### **Humanities**

History: Roman Empire and Impact on Britain

Learn about where the Romans came from and how the city of Rome became the centre of a huge empire

Identify reasons why the Romans invaded Britain and to recall key facts about the invasions

Understand why and how the Romans built new roads and new towns in Britain Understand why Queen Boudicca led a rebellion against the Romans and to consider the different perspectives on this event

Recognise the importance of Hadrian's Wall to the Romans and to learn about the lives of soldiers who lived there

Examine Roman villa complexes in Britain and the way of life in a countryside villa Understand the lasting impact of the Roman Empire on Britain

#### Art & Design

DT: Structures - Pavilions

Create a range of different shaped frame structures

Design a structure

Build a frame structure

Add cladding to a frame structure

#### Music

Rock & Roll

Understand the history of rock and roll music

Perform with a sense of style

Play a walking bass line on tuned percussion

Play a rock and roll bass line

Play a rock and roll piece of music

#### PΕ

**Swimming** 

Continued from Autumn 1

#### Ball Skills

Develop tracking and collecting skills

Develop confidence and accuracy when tracking a ball

Develop dribbling skills with hands and feet

Develop catching skills using one and two hands

Explore and develop a variety of throwing techniques

Use tracking and sending skills with feet

#### **PSHCE**

No Outsiders

To choose when to be assertive – Dogs Don't Do Ballet

#### Heath & Wellbeing

Looking after our teeth

Celebrating mistakes

My happiness

**Emotions** 

#### myHappymind - Celebrate

#### Spanish

The Classroom

Recall from memory a selection of nouns and indefinite articles for common classroom objects

Learn how to use the negative in Spanish

Describe what we have and do not have in our pencil case

Respond to simple classroom commands



Year: 5 Term: Autumn 2

#### Reading

Focus Text: Hansel and Gretel by Neil Gaiman and Lorenzo Mattotti

Predict what might happen from details stated and implied

Explore the meaning of words in context

Retrieve, record and present information

Summarise the main ideas from more than one paragraph

Draw inferences (inferring characters' feelings, thought and motives from their actions) and justify with evidence

Identify and discuss themes and conventions

Distinguish between fact and opinion

Identify how language, structure and presentation contribute to meaning

Evaluate authors' language choice, including figurative language

Make comparisons within and across books

#### Writing

Focus Text: The Lost Happy Endings by Carol Ann Duffy and Jane Ray

Written Outcome: To write a traditional tale focusing on describing settings,

characters and an alternative ending

Use expanded noun phrases to convey complicated information concisely

Describe settings, characters and atmosphere

Integrate dialogue to covey character and advance the action

Use of inverted commas and other punctuation to punctuate direct speech

Develop and keep characters consistent through description

Develop settings through description and link this with the characters or plot

Engage reader through selecting effective grammar and vocabulary e.g.

manipulating sentence length, figurative language

Vary story opening: start with dialogue, action or description

Use paragraphs to vary pace and emphasis

Use dialogue to move action forward

#### Maths

Number: Multiplication & Division

Multiples and common multiples

Factors and common factors

Prime numbers, square numbers and cube numbers

Multiply by 10, 100 and 1000

Divide by 10, 100 and 1000

Multiples of 10, 100 and 1000

#### Fractions

Find fractions equivalent to a unit and non-unit fraction

Recognise equivalent fractions

Conver improper fractions to mixed numbers and vice versa

Compare and order fractions less than 1

Compare and order fractions greater than 1

Add and subtract fractions with the same denominator

Add fractions within 1 and with a toral greater than 1

Add to a mixed number

Add two mixed numbers

Subtract fractions: from a mixed number and breaking the whole

#### Science

<u>Properties and changes of materials (1)</u>

Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets

Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution

Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating

Demonstrate that dissolving, mixing and changes of state are reversible changes Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda

#### RE

<u>Christmas: How do our celebrations reflect the true meaning of Christmas?</u>
Identify which parts of the nativity story are found in each gospel and the purpose of each writer

Identify the influence the two stories have on our Christmas celebrations

Describe using religious vocabulary the Christian beliefs revealed in the nativity story

Use religious vocabulary to show they understand where the nativity fits into God's Bia Story

Understand the significance of the flight to Egypt

#### Computing

Creating Media – Video Editing

Explain what makes a video effective

Use a digital device to record video

Capture video using a range of techniques

Create a storyboard

Identify that video can be improved through reshooting and editing

Consider the impact of the choices made when making and sharing a video

#### **Humanities**

History: Viking Invasion of England

Explain when and where the Vikings came from and why they raided Britain Compare the significance of Anglo-Saxon kings during the Viking period Explain who King Ethelred II was and say when and why Danegeld was introduced

Explain who king Ethelied II was and say when and why Danegeld was introduced Identify and explain key aspects of Viking life

Explain how the last Anglo-Saxon kings shaped Britain

#### Art & Design:

DT: Mechanical Systems – Making A Pop-Up Book

Design a pop-up book

Follow my design brief to make my pop-up book

Use layers and spacers to cover the working of mechanisms

Create a high-quality product suitable for a target user

#### Music

#### Blues

Know the key features of Blues music

Play the first line of the 12-bar Blues

Play the 12-bar Blues

Play the Blues scale

Improvise with notes from the Blues scale

#### PΕ

#### **Gymnastics**

Perform symmetrical and asymmetrical balances

Develop the straight, forward, straddle and backward roll

Explore different travelling actions

Perform progressions of inverted movements

Explore matching and mirroring in sequence work

Create a partner sequence using apparatus

#### **Fitness**

Understand how speed helps me in other activities and apply this Understand how strength helps me in other activities and apply this Understand how agility helps me in other activities and apply this Understand how balance helps me in other activities and apply this Understand how co-ordination helps me in other activities and apply this Understand how stamina helps me in other activities and apply this

#### **PSHCE**

#### No Outsiders

To justify my actions - Rose Blanche

#### Family & Relationships

Bullying

Stereotypes: Race and Religion

#### Healthy Living

The importance of rest

Taking accountability for my feelings

Healthy meals

#### myHappymind - Celebrate

#### Spanish

#### My Home

Describe what rooms there are and are not in our home in Spanish Say and write in Spanish whether we live in a house or an apartment Say what room we have using the key structure 'en mi casa hay...' and 'en mis casa nohay...'

Use the conjunction 'y' to link two sentences together



Year: 6 Term: Autumn 2

#### Reading

Focus Text: Jungle Book by Rudyard Kipling

Clarify vocabulary with verbal and written definitions

Read and retrieve

Distinguish between fact and opinion

Summarise the main ideas from more than one paragraph

Identify and discuss themes and conventions

#### Writing

Focus Text: Can We Save the Tiger? By Martin Jenkins

Written Outcome: To write an independent version of a booklet based on an amazing animal (hybrid text type including information, explanation and persuasion)

Enhance meaning through selecting appropriate grammar and vocabulary

Use modal verbs and adverbs to indicate degrees of possibility

Use brackets, dashes or commas to indicate parenthesis

Use concise word choices

Select language to appeal to the reader

Clarify technical vocabulary

Adapt formality to suit purpose and audience

Provide well-developed factual information for the reader

Manipulate style for specific purpose and audience (hybrid text)

#### Maths

Number: Fractions (A)

Equivalent fractions and simplifying

Equivalent fractions on a number line

Compare and order (denominator)

Compare and order (numerator)

Add and subtract simple fractions

Add and subtract any two fractions

Add mixed numbers

Subtract mixed numbers

Multi-step problems

Number: Fractions (B)

Multiply fractions by integers

Multiply fractions by fractions

Divide a fraction by an integer

Divide any fraction by an integer

Mixed questions with fractions

Fraction of an amount

Fraction of an amount – find the whole

Measurement: Converting Units

Metric measures

Convert metric measures
Calculate with metric measures
Miles and kilometres
Imperial measures

#### Science

Living Things and their Habitats

Give reasons for classifying animals based on their similarities and differences

Describe how living things are classified into broad groups

Identify the characteristics of different types of animals

Describe and investigate helpful and harmful microorganisms

Explain and classify organisms found in my local habitat

#### RE

Advent: How do Christians prepare for Christmas?

Describe the symbolism, practices, beliefs and themes of the season of Advent

Explain the ways in which Jesus fulfilled the Old Testament prophecies

Express and explain their hopes and dreams for the future

Use religious vocabulary to show they understand the themes of Advent

Express their opinion about what they think the message of John the Baptist would be today

Reflect on and decide what they have learnt from this unit about Christianity and themselves

#### Computing

Creating Media – Web Page Creation

Review an existing website and consider its structure

Plan the features of a web page

Consider the ownership and use of images (copyright)

Recognise the need to preview pages

Outline the need for a navigation path

Recognise the implications of linking to content owned by other people

#### **Humanities**

Local History: WW2 and evacuees from Bootle to Ainsdale

Explain why WW2 began and order events from early WW2 on a timeline Know when, where and why children were evacuated in WW2 (Bootle children evacuated to Ainsdale)

Learn about rationing during WW2 and how people adapted to deal with reduced product availability

Know the importance and significance of the role of women during WW2 Explain what the Holocaust was and describe some events that happened.

#### Art & Design

DT: Structures - Bridges/Shelters

Explore how to reinforce a beam (structure) to improve its strength

Build a spaghetti truss bridge

Build a wooden truss bridge

Complete, reinforce and evaluate my truss

#### Music

Songs of WW2

Use musical vocabulary to identify features of different eras of music

Improve accuracy in pitch and control, singing with expression and dynamics Identify pitches within an octave when singing
Use knowledge of pitch to develop confidence when singing in parts
Notate a melody using pitches up to an octave

#### PΕ

#### **Gymnastics**

Develop the straddle, forward and backward roll

Develop counterbalance and counter tension

Develop jumps and explore the effect of height

Develop inverted movements with control

Create a group sequence using formations and apparatus

#### **Fitness**

Develop an awareness of what your body is capable of

Develop speed and stamina

Develop strength using my own body weight

Develop co-ordination through skipping

Perform actions that develop agility

Develop control whilst balancing

#### **PSHCE**

#### No Outsiders

To consider language and freedom of speech – The Only Way is Badger

#### Health & Wellbeing

Taking responsibility for my health The impact of technology on health Resilience toolkit Immunisation

#### myHappymind - Celebrate

#### Spanish

#### World War II

Group and order words to decode unknown language Understand the key facts of history from WW" when described in Spanish Say and write in Spanish the key countries and languages involved in WW2 Write a letter in Spanish explaining what life is like as an evacuee living in the countryside