

KNOWLEDGE ORGANISER Reception



Curriculum Intent Statement -

At St. Augustine's Catholic Primary School, we are passionate about children's learning. The Cognitive Load research theory and Rosenshine's Principles of Instruction highlights that children learn through remembering and recalling and this theory is embedded this **within the knowledge of our curriculum**.

Learning is Remembering and Recalling...

Our curriculum will be planned and sequenced around the specific vision of the National Curriculum, our Curriculum Drivers, the Laudato Si and the Gospel Values. This is based on the Catholic model that our schools have a moral purpose to help everyone and be a force for good in the world. We believe that this core belief underpins everything we do here at St Augustine's.

The curriculum will provide inspiring and relevant learning opportunities for our children to develop the knowledge and skills that can be fluently applied across all subject areas. It will ensure that all children's individual needs and experiences are developed through local, national and global contexts.

In order for children to relate to their learning, topic areas will be carefully planned for and supported through external visitors talking about their experiences, or a class trip to supplement the children's learning.

Curriculum Development - Intent

LauDato Si, National Curriculum and Gospel Values

















Using our Secrets to Success...



















Roseshines Theory

English

Reading Writing **Phonics** Spelling Punctuation Grammar

Maths

Arithmatic Fluency Reasoning **Problem Solving**

RE

Knowledge and Understanding **Engagement and** Response Analysis and Evaluation

Parents in Partnership and Knowledge Organisers

The Culture Team History Geography

French (MFL)

The Arts and **Technology** Team

Design Technology Art Music Computing

The Healthy **Hearts and Minds Team** PF

Science PSHE / RSHE

Our Laudato Si key question this half term...

How can we help others?



Our Focus Gospel Values this half term are...





How do you show compassion to others?

School Mission Statement

Lead us Lord,
To act justly,
To love tenderly,
And to walk humbly.





Amen



Helping Heroes





This half term, Reception are learning about people who help us. We will start by thinking about helping heroes at home and school as we think about our families and our friends and everything they do for us. We will then move on to thinking about people who help us in the wider world, such as those that work for the emergency services and people who work hard in our town and in the wider world to care for others and to care for our wonderful world.

We have lots of exciting things planned, including:

- Art work linked to portraits as we work with pencils, paints, pastels, collage materials and clay.
- Science work linked to exploring sound and light.
- Music linked to Special people as we learn about beat and rhythm.
- Presenting our Reception Nativity Play to you online.

How can I help my child with this topic:

Talk to your child about the way that family members help one another and through their actions are 'helping heroes.' Perhaps also talk about the jobs or hobbies that family members have that demonstrate service for others.

Ask your child to make a 'Helping Heroes' thank you card to give to a family member that works hard to help others.

The next few slides will show you some of the things that we will be covering within specific subjects. Each subject will be developed through the topic in line with the Early Years Foundation Stage Curriculum.

Reception English - KEY VOCABULARY

Phonics/Spelling Key Vocabulary

Phoneme - A single unit of sound

Diagraph - A type of grapheme where two letters represent one phoneme (sound) e.g. each

Consonants - Most of the letters of the alphabet represent consonants; the letters a, e, i, o, u represent vowels

Vowels - The letters a, e, i, o, u

Grapheme - A letter, or combination of letters, that corresponds to a single phoneme within a word e.g. ten

Segment - Break a word into phonemes

Blend - Put the phonemes back together

Key Word/Common Exception Word - A word which can't be phonetically decoded

Reading Key Vocabulary

Decoding - Breaking down a word into different phonemes to help read it

Prediction - Saying what will happen next or as a result of something

Comprehension - Understanding what has been read

Inference - Making assumptions about what is happening in a text

Don't forget the Reading Challenge!

Grammar Key Vocabulary

Adjective - Used before a noun to make the noun's meaning more specific e.g. tall, blue

Noun - Nouns are sometimes called 'naming words' because they name people, places and 'things' e.g. table, hotel

Verb - Verbs are sometimes called 'doing words' because many verbs name an action that someone does e.g. run, cook

English – Knowledge

HOW TO HELP - Phonics/Spelling –

- Regularly share your child's phonics book with them to help them revise previously taught phonemes as well as helping them revisit the letter sounds we have recently taught in the class. Help your child read the Phase 2, 3, 4 and 5 'Tricky Word'
- referred to as Common Exception Word (words which can't be phonetically decoded). We list the focus words for each week in our Google Classroom Phonics task.

lists that are provided in this presentation and are also

- Practise blending phonemes to help your child read decodable words. Please refer to the Storytime Phonics Sounds Mat on the
- following slide to help your child go over all their phonemes. Help your child be a 'letter spotter' as you work with
- them on looking for particular letters in the books you share.
- Use magnetic letters or letters written on small pieces of paper/card. Help them find the letters they need to spell a particular word. You could try to help them spell their

name or a decodable 3 letter word.

Read a range of books to your child

 When your child reads to you, help them focus on short words and look for the letters that you know

HOW TO HELP - Reading -

they have recently worked on at school. Visit Weymouth Library to build up an enjoyment of books and engage in the Reading Challenges that the library organizes.

Read comics/magazines

Let your child see you read

Make reading enjoyable and let children share

books that interest them

HOW TO HELP - Writing

- Practise correct letter formation. Please look at the slide with our letter families.
- Don't over correct independent writing- aim for enthusiasm
- Provide a range of writing opportunities at home with a range of writing implements such as pencils, pens, felt tips, chalks, paint, water.

 Let your child see you writing Where possible, help your child write for a purpose, e.g. Letters, Postcards, Invitations, etc

Phonics

This half term, we are focusing on these Phase 3 phonemes.















igh



Help your child to practice recognising these phonemes.

















Look for them in books.











Reading

This half term, we are starting to focus on reading these Common Exception Words.

Phase 2

the

to

Ι

no

go

into

Phase 3

he all

she are

we my

me her

be

was

you

they

Phase 4

said there

have little

like one

so when

do out

some what

come

were

Phase 5

oh

there

people

Mr

Mrs

looked

called

asked

could

Handwriting



Long Ladder Letters



Curly Caterpillar Letters



One Armed Robot Letters
h л м г Ь р k



Zigzag Monster Letters

www.kz.fs

Louise Phillips March 2018

This half term, we are starting to work on precursive letter formation and will be working on the **Long Ladder** Letters and the **One Armed Robot** Letters.

Reception Maths - KEY VOCABULARY

Number Vocabulary

Greater/More Than > - When a number has a higher value than the one it is being compared with or when a group of objects has a larger quantity than the group it is being compared with.

Less than < - When a number has a lower value than the one it is being compared with or when a group of objects has a smaller quantity than the group it is being compared with.

Equals = - Use to show that both sides of a number sentence are balanced (eg. 3+4=7. 7=3+4, 2+5=3+4) or that two groups of objects contain the same amount.

Adding- to join (something) to something else so as to increase the size, number, or amount.

Subtracting- to take away (a number or amount) from another to learn the difference.

Doubling - Adding a number or quantity of objects to itself.

Halving- Sharing a number or quantity equally between 2 groups

Number Bonds To 10 - All of the pairs of numbers which add to 10 (3+7, 4+6)

10s Frame - Used to solve addition and subtraction problems

Bead String - Used to solve problems within 100

Digit - An individual figure within a number (eg 1, 2)

Ordinal Number - Numbers which define order (1st, 2nd, 3rd)

Share - Share a number or a number of objects equally into a number of groups

Group - Place objects in groups of a certain number

Number Sentence - A written calculation

Reception Maths - KEY VOCABULARY

Shape, Space and Measures Vocabulary

2D Shapes - Flat shapes, shapes with two dimensions, such as width and height.

3D Shapes – Solid shapes, 3D shapes are shapes with three dimensions, such as width, height and depth.

Weigh- To find out how heavy (someone or something) is, using standard measures (scales) or non standard measures (cubes, conkers etc...)

Measure –a way of learning the size, amount, or degree of something.

Compare –to estimate, measure, or note the similarity or dissimilarity between objects or numbers.

Order –putting things into their correct place following a specific rule.

Sequence- a list of numbers or objects in a special order.

Capacity-the amount that something can hold.

Time-the ongoing sequence of events taking place. The past, present and future. The standard units of **time** are seconds, minutes, hours, days, weeks, months and years.

Prepositions-Positional words to describe the placing of an object in relation to another object. Prepositions include above, below, next to, in front of, in between etc...

Fluency, Reasoning and Problem Solving Key Vocabulary -

Fluency - Using number and calculation skills accurately and efficiently **Reasoning** - Following a line of enquiry, justifying their answers through discussion **Problem Solving** - Solving real life and logical problems using mathematical understanding

Maths - Knowledge

HOW TO HELP - Number -

Count regularly with your child forwards and backwards initially to 10 and then to 20.

Count objects such as bricks, toys etc...

Count actions such as steps, jumps etc...

To develop your child's one to one correspondence and sharing skills, help your child set the table. This will help them understand that each person needs 1 of each utensil and will help them with fair sharing.

Look for numbers everywhere. By looking for numbers, the children will come to appreciate the importance of numbers in everyday life, so numbers inside such as on clocks, on cookers, washing machines, dishwashers etc.. And out in the garden or on the streets such as on front doors, car number plates, buses, bus stops etc...

Play simple board games such as Snakes and Ladders. This will help your child with sharing fairly as they take turns and also with counting and number recognition.

Please continue to use IXL games that directly link with the mathematics work we focus on each week at school.

HOW TO HELP – Shape, Space and Measures –

Let your child see you measure ingredients to make a cake, perhaps using weighing scales or let them help use measure water/milk needed for baking.

As the children help, explain why we need to measure so that the children can again see maths being used in a real life context.

Develop comparative language with your child as you discuss items being:

big bigger biggest
long longer longest
heavy heavier heaviest
full fuller fullest

Talk about time and the words: morning, afternoon, evening, night, later, earlier, before. Look at a clockface and discuss how clocks measure time.

HOW TO HELP - Problem Solving -

Set your child practical activities to develop their skills.

- > I have 6 apples and 3 teddies. Please can you help me share them.
- ➤ I need to work out how many bricks I have in these 2 towers.

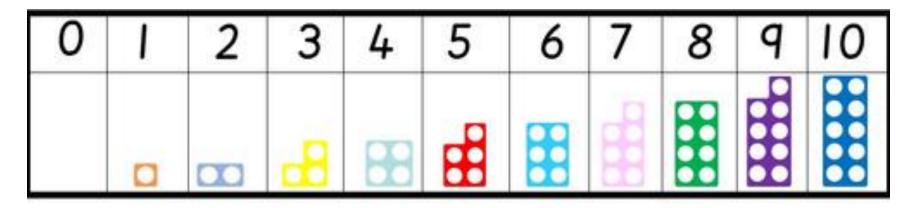
 Show me how I can work this out.

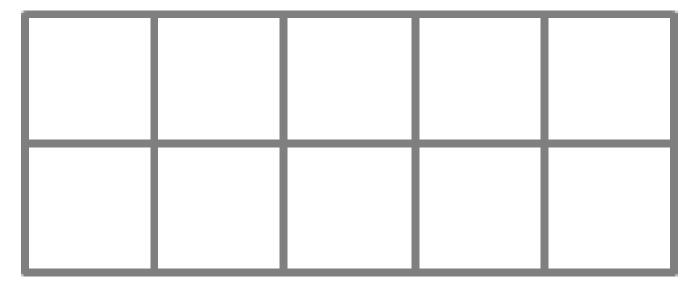
Teach your child that it's good get stuck! This is how we learn best. Allow time for resilience building.

Maths-Number

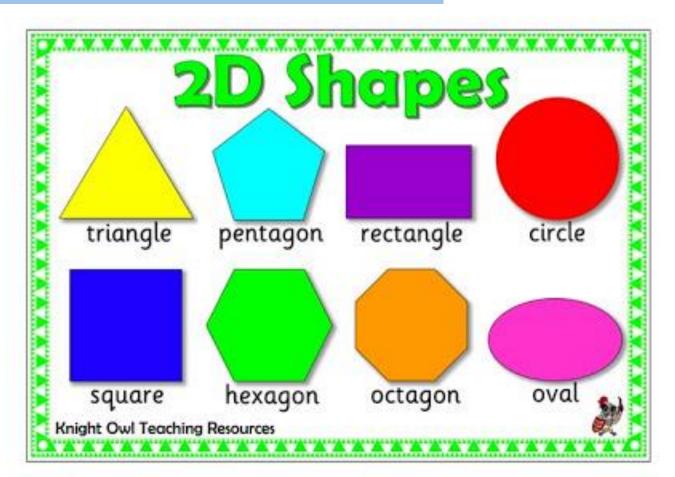


Maths-Number

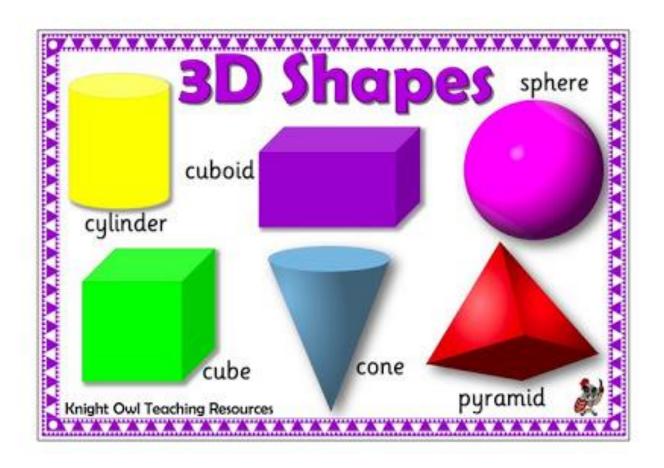




Maths – Shape, Space and Measures



Maths – Shape, Space and Measures



Religious Education

Advent and Christmas Loving:Birthdays

Advent: Looking forward to Jesus' birthday

Key Words

birthday waiting

wreath

celebrate

Christmas

Advent

God

Goa

Jesus

Mary

Joseph

swaddling clothes

manger

crib

shepherds

Wise men



Key Questions

Why do we celebrate birthdays?

Why do we receive presents on Jesus' Birthday?

Religious Education

Advent and Christmas Loving:Birthdays

Advent: Looking forward to Jesus' birthday

Key Words

birthday waiting wreath celebrate

Christmas

Advent

God

Jesus

Mary

Joseph

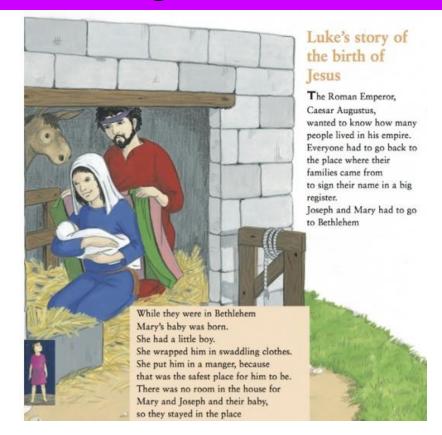
swaddling clothes

manger

crib

shepherds

Wise men



Key Questions

Who can we see in the stable?

How did the shepherds celebrate the birth of Jesus?

How did the Wise Men celebrate the birth of Jesus?

How do we celebrate the birth of Jesus every year?

Science-The World

Reception Focus: (Understanding the World-The World)

To look closely at similarities, differences, patterns and change.



We will continue to Look at seasonal changes in the outdoor environment.

Key words.

seasons Autumn Winter Spring Summer change

Autumn



Winter



We will learn about light and sound sources to link in with our work on the emergency services.

Key words

Light /dark Night/day Natural/ man made Loud/quiet



ICT – Technology

Reception Focus: (Understanding the World-Technology)

- · To complete a simple program on a computer.
- To use ICT hardware to interact with age-appropriate computer



We will work on age appropriate software that helps complement the children's learning in other curriculum areas developing their use of touch screen technology.



Geography-Our Town

Reception Geography Focus: (Understanding the World-The World)

To look closely at similarities, differences, patterns and change.



We will talk about our town and explore geographical features.

Key Words

Seaside
Beach
Coast
Sea
Land
Hills
Fields
Trees



History-Helping Heroes

Reception History Focus: (Understanding the World-People and Communities)

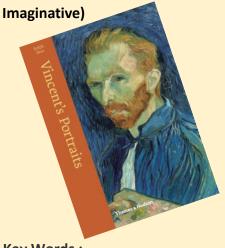
To enjoy joining in with family customs and routines.

We will talk about members of our family and people we know that had jobs or have jobs (or who volunteer,) to help other people. We will link this to our work on Helping Heroes.



Art-Portraits

Reception Art and Design Focus: (Expressive Arts and Design-Exploring and Using Media and Materials and Being



Key Words:

Paint

Pastels

Pencils

Pens

Clay

Lines-straight, curved, zig zag

Shapes

Colour

Shades

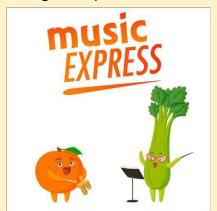
Blending-mixing

We will focus on portraits this half term. We will spend time looking at ourselves in mirrors and looking at our friends. We will look at the portrait work of portrait artists such as Vincent Van Gogh and Pablo Picasso as we learn about the style of his work and then use his work on shapes and lines to help us with our own work.



Music-Rhythm

Reception Music Focus: (Expressive Arts and Design-Being Imaginative)



Key Words

- Beat
- Steady
- Fast/faster
- Slow/slower
- Lively
- Calm
- Soft
- Rhythm
- Tempo



We will focus on a unit called Special People to link in with our topic of Helping Heroes. During our work we will play musical games using body percussion and untuned percussion to help us learn abour keeping a steady beat and tempo.

PSHE-Looking After My Special People

Reception Focus:

(Personal, Social and Emotional Development-Making Relationships)







We will focus on caring for others as part of our work on Laudato Si and being 'Helping Heroes' ourselves.

We will discuss the importance of caring and will explore ways we can help each other at school and help our families at home.

PE-Dance

Reception Focus:

(Physical Development-Moving and Handling and health and Self-Care)

Dance

We will focus on

General Movement and

Coordination

Basic exploration of movement-walkingrunning-jumpinghopping.

Exploring speed, direction and levels of movement.

To develop independence skills in learning to dress for PE. Awareness of effect of exercise

Ongoing work on the effect of exercise on the body and the need to rehydrate after physical

activities.

Key Words:

Dance

Move

Jump Walk

Hop Run

Speed Direction





Foundation Subject

	•
	IMPACT QUESTIONS
Science-The World	What are the names of 3 sources

ICT – Technology

Art-Portraits

History-Helping Heroes

s of light and 3 sources of sound?

Can you play a game on the computer that helps you with your

reading?

Geography-Our Town

What are the names of 3 places in Weymouth that you like to visit?

What are the names of 3 jobs that people do to help others?

Can you use different lines to create a portrait of yourself?

Can you play a steady rhythm using a part of body or an

instrument?

What are 3 ways that you can help someone in your family?

PSHE-Looking After My Special People

Music-Rhythm

Can you create a dance where you move your body in different ways?

PE-Dance