

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 is planned and sequenced around the specific vision of the National Curriculum, our Curriculum Drivers, the Laudato Si and the Gospel Values. This is based upon our School Catholic Mission that we have a moral purpose for our pupils to flourish in a safe, happy and stimulating environment, and leave us with the knowledge and skills, personal qualities and aspirations, to make the world a better place, inspired by the Gospel. We believe that this core belief underpins everything we do here at St. Augustine's.

St. Augustine's 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 and supported through external visitors talking about their experiences, or class trips to supplement the children's learning.

National Curriculum

Gospel Values, Catholic Virtues, Laudato Si & British Values

















Using our Secrets to Success...



















Roshenshine's Principles of Instruction & Jonathan Lear

English

Reading Writing Phonics SPaG

Maths

Arithmetic Fluency Reasoning Problem Solving

RE

Knowledge & Understanding Engagement & Response Analysis & Evaluation

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Music French (MFL) Computing

Geography

Curriculum Drivers and Teams

Art

Science RHE/PSHE

PE

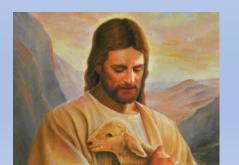
Parents in Partnership & Pupil Voice

Being the 'Best we can be'

School Mission Statement

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

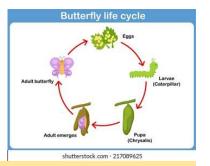




Amen



Get, Set, Grow.



This half term, we're learning about growth. We will focus on plant growth and the conditions needs for plants to grow and thrive and will move onto learning about animal growth with a focus on animal life cycles.

When learning about plant growth, we will learn about the seasons and how Spring is a season where we see new life in plants and also in animals.

We will learn that plants need water and sunlight to help them grow and the children will plant seeds and over the coming weeks, will care for these and observe their growth.

When learning about animal growth, we will focus on Life Cycles. We will learn about hens, butterflies and frogs and learn how these animals start their lives and grow and change.

How you can help your child with this topic:

Please talk to your child about the Seasons.

Take them outside to observe the world around them and to see how the environment is changing as we have now left Winter and are in the season of Spring.

If you are able to, please grow plants at home. Talk about the conditions that plants need to help them grow and ask your child to remember to water their plants as well as to place them in a spot that gives them access to light.

The next few slides will show you some of the areas 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

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

Diagraph - A type of grapheme where two letters represent one phoneme (sound) e.g. ch, sh, th etc...

Trigraph- A type of grapheme where 3 letters represent one phoneme (sound) e.g. igh, ear, air etc...

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

Segment - Break a word into phonemes

Blend - Put the phonemes back together

Tricky 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 to continue 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 reading book with them to help them revise previously taught phonemes.
- Using the Read, Write, Inc. Scheme, we list our area of focus in our Google Classroom Phonics task.
- Practise blending phonemes to help your child read decodable words.
- Please refer to the following slides 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.

HOW TO HELP - Reading -

- 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 they have recently worked on at school.
- Read comics/magazines
- Let your child see you read
- Make reading enjoyable and let children share books that interest them

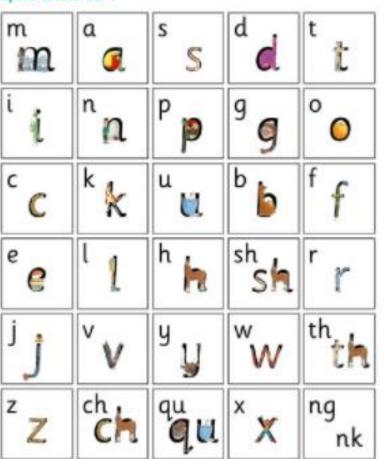
HOW TO HELP - Writing

- Practise correct letter formation. Please look at the slide with our handwriting rhymes to help your child, encouraging them to use lined paper as they write.
- 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 term, we are continuing to teach the children phonics using the Read, Write, Inc Scheme.

Speed Sounds Set 1



The scheme provides a structured and systematic approach to teaching phonics. It is used by more than a quarter of the UK's primary schools and is designed to create fluent readers, confident speakers and willing writers. Children in Foundation Stage take part in Phonics lessons everyday.

First the children are taught one way of representing the 44 main sounds and then go on to learn the alternative spelling.

Read Write Inc. introduces the simple Speed Sounds (one sound, one grapheme) with Speed Sounds Set 1 and Set 2. They then learn more ways of writing the same sounds with the complex Speed Sounds Set 3 (e.g. they will be taught the sound 'ay' as in 'play' and they will then look at the sound 'a-e' as in 'cake' which is the same sound, different spelling)

Phonics



































i-e nice smile



























Help your child to practice recognising these phonemes.

Look for them in books.

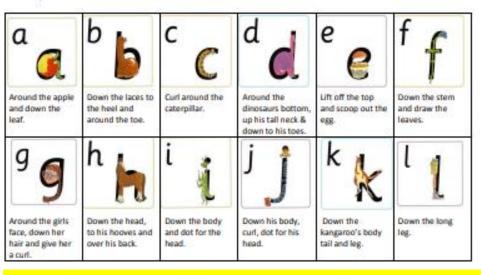
Try spelling words containing these phonemes with your child, encouraging them to read and write them.

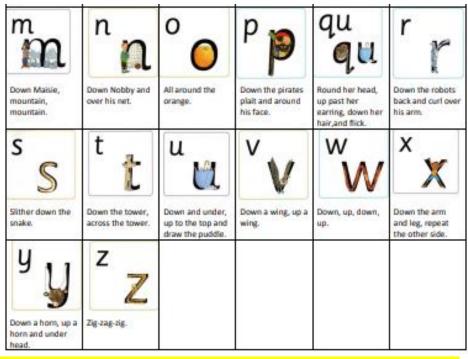
Remember to use the games on the following website to help develop your child's reading and spelling skills.

http://www.letters-andsounds.com/phase-3games.html

Handwriting

Rhymes for letter formation - taken from Read Write Inc.





This term we will continue to refer to letter formation as set out in the Read, write Inc. scheme with the accompanying rhymes as shown above.

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.

<u>Part/Part Whole Model</u> - A way of working that teaches the children that a whole number can be made up of 2 smaller parts and that a whole number can be split into 2 smaller parts (a diagram of the Part/Part Whole Model is provided on a following slide.)

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.

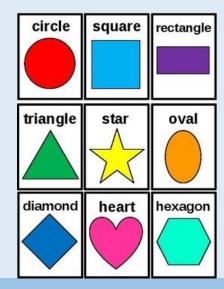
Order –putting things into their correct place following a specific rule.

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 -

123

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:

ge	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 -

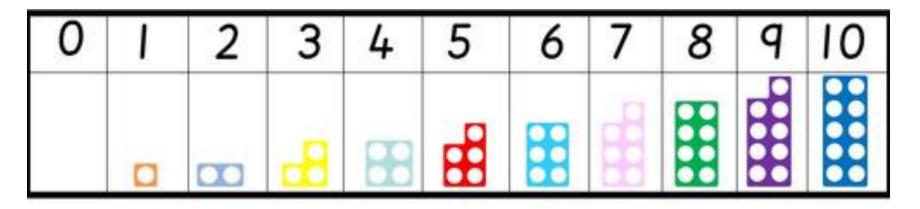
Set your child practical activities to develop their skills.

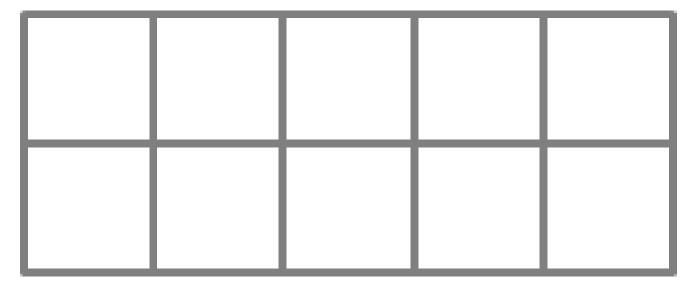
- > I have 6 apples and 3 teddies. Please can you help me share them.
- ➤ I need to work out how many bricks I have in these 2 towers.

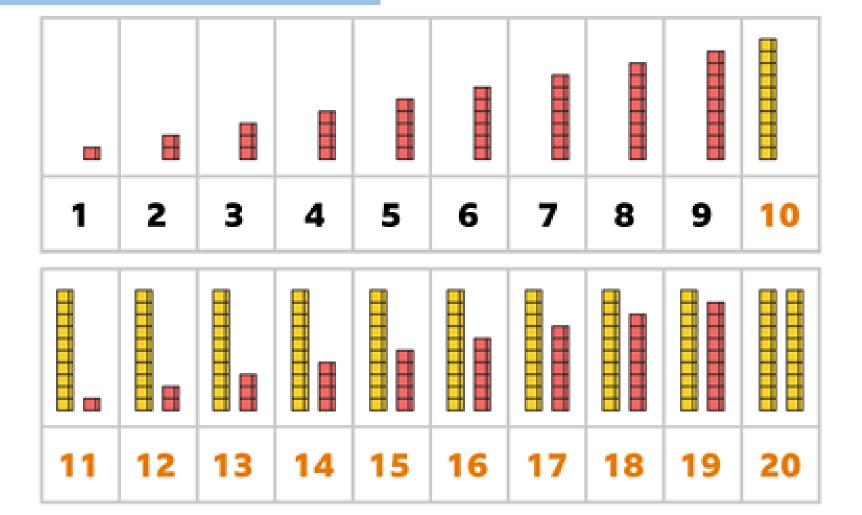
 Show me how I can work this out.

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



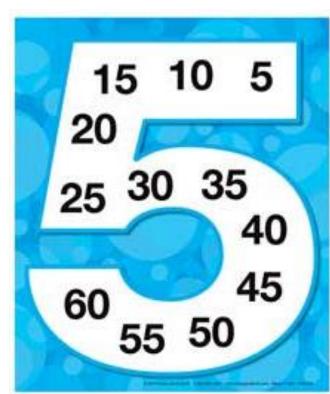


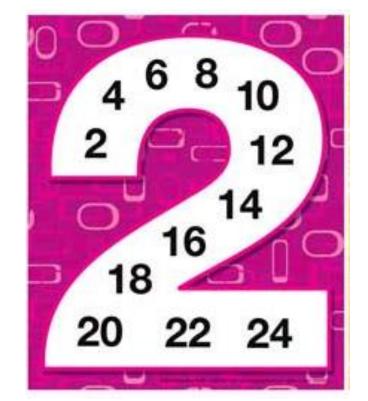


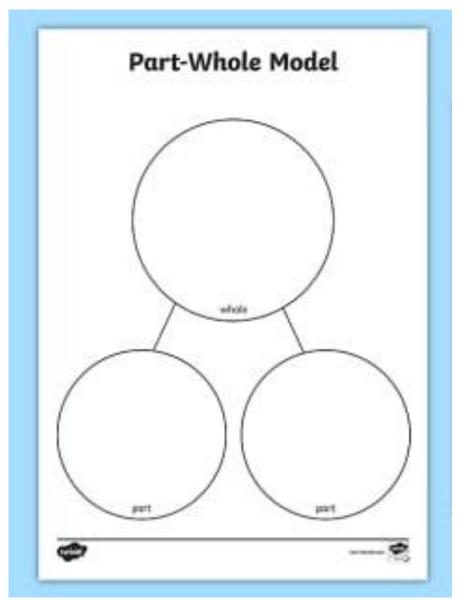


1	2	3	4	5	6	7	8	9	0
=	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	4 5	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100









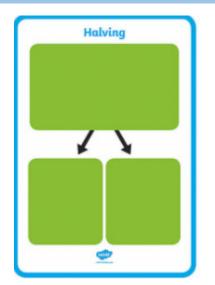


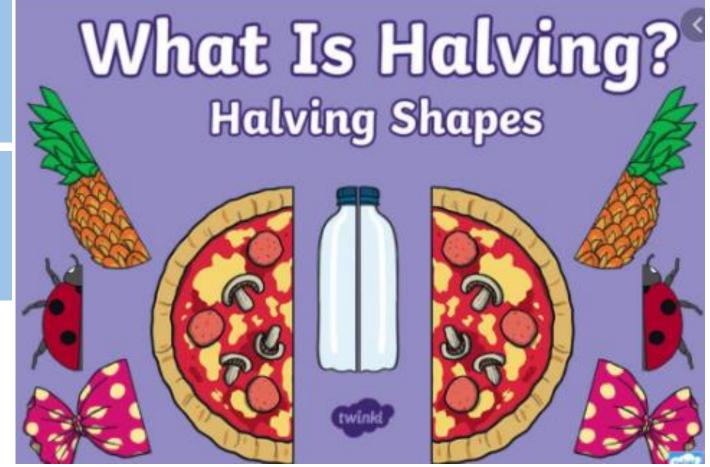
Number Bonds

Doubling Numbers

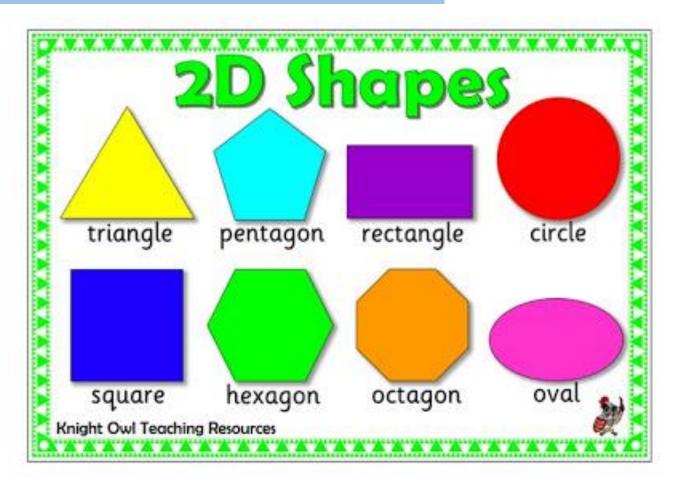


Halving
Shapes and
Numbers

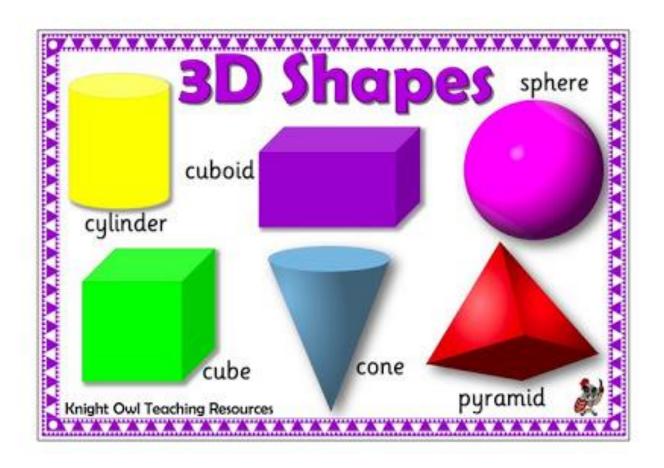




Maths – Shape, Space and Measures



Maths – Shape, Space and Measures



Maths – Shape, Space and Measures-Money







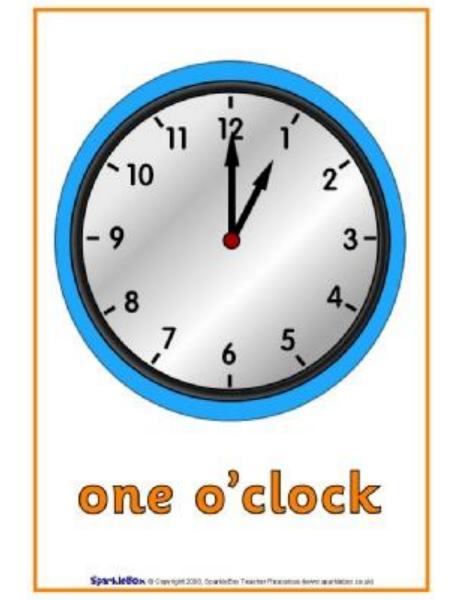








Maths – Shape, Space and Measures-Time





Religious Education

Reveal-Jesus had good friends and Jesus tells us about friendship.

Special Words we

will learn

Friend

Happy

Sad Kind

Gentle

Loving

Sorry

Jesus

Forgive

Change

Rule

Understanding

New Start

Friendship

Forgive

Change



Some children will begin to **recognise** that Christians show love for one another because Jesus asked them to do so.

Some children will begin to recognise Jesus' rule for friends and his words 'love one another'.

Reconciliation-Inter-Relating-Friends

We will

Explore-We can make friends. Reveal-Jesus had good friends and Jesus tells us about friendship. **Respond-By** having a prayerful celebration to help us learn that Jesus had good friends and Jesus tells us about

friendship.



We will learn about Special days, rituals and objects. We will learn about Hanukkah, the Feast of Lights and we will come to further appreciate that

Religious Education

Judaism

Special Words we will learn

Jew
Jewish
Special Days
Hanukkah
Lamp
Light

Sikhism

Special Words we will learn

Sikh Sikhism

Special Clothes

Special Clothes

Patka

Prasad Diwali

Share

Other Faiths
Judaism
Sikhism

We will learn about Special days, rituals and objects.

We will learn about special clothing and the importance of sharing. We will learn about the festival of Diwali and will come to understand that Sikhs share with everyone.





Science-Plants and Life Cycles

Environmental Geography

Reception Focus: (Understanding the World-The World)

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

In both Science and Geography this half term, we are learning about change and growth. We will learn about seasonal change moving onto plant growth and animal growth,



We will learn about plants and conditions for their growth.

Key words

Plants Growth Light Water Air Soil



We will learn about how animals grow and change through studying animal life cycles.

Key words

life cycle	change
grow	caterpillar
	butterfly

Science-

The Human Body



We will learn about body Parts, our senses and the way we grow by eating Healthy foods, exercising and sleeping and resting.

Key Words

Body parts
Names of food groups
Exercise
Fitness

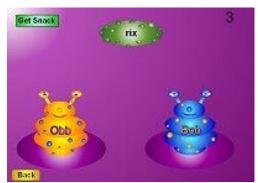
ICT – Technology

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.



Art- Colour and Impressionism

Reception Art and Design Focus:

(Expressive Arts and Design)

(Physical Development)

We will focus on colour this half term and develop our skills of colour mixing whilst also looking at the way we can mix colours to create different effects.

We will look at the work of the work of the Impressionist, Claude Monet, and use this work to help inspire us to create our own pieces of art.

Key Words:
Colour names
Mixing
Blending
Primary
colours
Brush strokes
Paint
Pastels
Impressionist
Claude
Monet
Feelings



Music and Movement

Reception Music Focus: (Expressive Arts and Design) (Physical development)





Key Words

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

We will focus on a unit called Growth and Change. Through our work we will learn about moving our bodies in different ways in response to music and poetry.

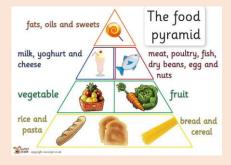
We will incorporate earlier work on tempo, rhythm and dynamics.

The link between music and movement will be made as the children decide how to respond with their bodies to different rhythmic (poetry) and musical stimulus.

Design and Technology-Food Technology-Fruit Salads

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

We will focus on Food Technology this half term. To link in with our work in Science on The Human Body and Healthy Eating, we will look at food groups and will design and make a healthy fruit salad.



Key Words:
Healthy food
Food group
names
Fruit names
Cut
Chop
Prepare
Peel
Wash
Clean
Hygiene



Personal, Social and Health Education

Reception Focus:

(Personal, Social and Emotional Development)



We will focus on a unit of work on Keeping Safe. The children will learn about understanding how we take actions to stay safe and people who care for us and keep us safe.

Relationships and Health Education

Reception Focus:

(Personal, Social and Emotional Development)

Linked to the theme of Keeping Safe in PSHE lessons this half term, the children will learn about keeping our bodies safe by learning about sun safety and using medicines, first aid and people who keep us safe in an emergency.

The children will also learn that we should always try to look after our bodies because God created them and gifted them to us.

Created to Love Others explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this Module explores how we take this calling into our family, friendships and relationships, and teaches strategies for developing healthy relationships and keeping safe:



PE-Ball Skills and small sided games

Reception Focus:

(Physical Development)

(Personal, Social and Emotional development)

We will focus on

General Movement and Coordination as we will work on gymnastics and continue our ball skills work.

We will continue to develop independent skills in learning to dress for PE.

We will focus on the awareness of the effect of exercise on our bodies and related to this, the need to rehydrate after physical activities.

We will also learn about Physical activity being important for our feeling of wellbeing.

Key Words:

Move

Jump

Walk

Hop

Run

Speed

Direction

Levels

Bend Stretch







Relationships and Health Education

Reception Focus:

(Personal, Social and Emotional Development-Making Relationships)

EYFS Module One: Created and Loved by God explores the individual. Rooted in the teaching that we are created by God out of love and for love, it helps children to develop an understanding of the importance of valuing themselves as the basis for personal relationships.

EYFS Module 2: Created to Love Others explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this Module explores how we take this calling into our family, friendships and relationships, and teaches strategies for developing healthy relationships and keeping safe:

EYFS Module Three: Created to Live in Community explores the individual's relationship with the wider world. Here we explore how human beings are relational by nature and are called to love others in the wider community through service, through dialogue and through working for the Common Good:

This half term we will continue to inform you of the focus for each Session through Google Classroom. We will be continuing with the programme shown below.



Session Title	Session Length (approx.)
Story Sessions: <u>Handmade With Love</u>	5 x 15-minute sessions over 5 days
Session 1: <u>I Am Me</u>	15 minutes
Session 2: <u>Heads, Shoulders, Knees and Toes</u>	15 minutes
Session 3: Ready Teddy?	15 minutes
Session 1: Like, You Like, We All Like!	15 minutes
Session 2: Good Feelings, Bad Feelings	15 minutes
Session 3: Let's Get Real	15 minutes
Session 1: <u>Growing Up</u>	15 minutes
Session 1: God is Love	15 minutes
Session 2: Loving God, Loving Others	15 minutes
Session 1: Me, You, Us	15 minutes

PE-Ball Skills and small sided games

Reception Focus:

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

We will focus on General Movement and Coordination as we will continue to work on developing our ball skills and small sided games.

We will continue to develop independent skills in learning to dress for PE.

We will focus on the awareness of the effect of exercise on our bodies and related to this, the need to rehydrate after physical activities.

We will also learn about Physical activity being important for our feeling of wellbeing.



Key Words:

Move

Jump

Walk

Hop

Run Speed

Direction

Play

Stop

Roll

Throw

Catch

Foundation Subject IMPACT QUESTIONS

	IIVIPACI
Science	Name

ne 3 types of food that we can eat to help keep our bodies healthy?

Tell me about how people grow and change

ICT – Technology

Show me how to play a number game.

Food Technology

Talk about how to make a healthy fruit salad.

Show me how you can use your body to make a fast rhythm and a slow rhythm.

Tell me 3 ways that you can help to keep your body healthy.

Health Education

PE-Small sided games

Show me how you can roll and stop a ball.

Music and Movement Relationships and