



Dear Parent/Carer,

Your child's homework for this term has been stapled onto an orange sheet in their homework diaries. All diaries will be checked by the class teacher on a Friday and it would be helpful if your child's diary was signed by yourself on a Thursday night. Homework diaries help to improve the organisational skills and responsibility in children and are a key means of communication between home and school.

This term, we will continue to work on our collaborative group skills and learn to effectively communicate and interact as members of a team and encourage initiative in order to develop personal skills.

Your child will have P.E. on a Wednesday and Thursday this year. We encourage the children not to wear jewellery on gym days for the interests of Health and Safety and it is better if the children can wear their red polo shirts to school on gym days (if possible). It would also be beneficial if the children were to bring in a note should they be unable to participate in a gym session.

This term, we will be covering the following work in class:

Numeracy - Mathematics and Numeracy will be taught throughout all areas of the curriculum in an active way. The following concepts will be covered:

Rojo Circulo Grupo - Red Circles:

Number Concepts: (Mrs Mackenzie):

- Revisit mental maths strategies on a daily basis to improve mental agility, especially when using numbers, place value, multiplication, division, rounding and fractions.
- Exploring expressions and equations.
- Number sequences - more complex examples.
- Explore decimals - recognise, sort, order, write, add, subtract, multiply and divide.
- Money - coins/ notes, making amounts, buying/ selling/giving change/ profit and loss/ foreign currency/ addition, subtraction, multiplication and division/ budgeting.
- Patterns and relationships between numbers.

Beyond Number Concepts(Mrs Mackenzie):

- Compass points.
- Directions and pathways.
- Angles and turning.
- Measurement - Length.
- Measurement - Weight.

Problem Solving(Mrs Mackenzie):

- Exploring a variety of strategies to solve contextualised problems.

Azul Cuadrado Grupo - Blue Squares:

Number Concepts: (Mrs Mackenzie):

- Revisit mental maths strategies on a daily basis to improve mental agility,

especially when using numbers, place value, multiplication, division, rounding and fractions.

- Investigating a range of expressions and equations.
- Division - By 2,3,4,5,6,7,8,9 and 10 - grouping, sharing and the written method.

Beyond Number(Mrs Mackenzie):

- Tiling 2D shapes.
- Area of shapes including centimetre square and half centimetre square.
- Compass points.
- Directions and pathways.
- Angles and turning.
- Measurement - Length, Weight and Volume.

Problem Solving(Mrs Mackenzie):

- Exploring a variety of strategies to solve contextualised problems.
- Sharing ideas, working with a buddy.

Literacy -All reading, writing and talking/listening activities will be taught as discrete subject areas or throughout Sciences, Technologies, Social Studies and Expressive Arts.

Reading: (Mrs Mackenzie):

- All groups will complete GINN 360 (CLARD, SKILLS, PCM, dictionary and reinforcement materials for their current reading book).
- Reading comprehension and close reading activities.
- Reciprocal Reading Strategies.
- Folens grammar and reinforcement work.
- Active daily phonics.
- Education City - Interactive Resource.
- Espresso Education - Interactive Resource.
- Class library/ Visits to the Parent Run Library.
- Class Novels - Wonder, by RJ Palacio.

Writing: (Mrs Mackenzie)

- Reinforcement of VCOP writing strategies.
- Imaginative, functional and personal writing opportunities.
- Nelson Handwriting programme to promote presentational skills and reinforce joins.

Talking and Listening (All Staff):

* All talking and listening skills will be developed throughout a wide range of daily learning opportunities and throughout all areas of the curriculum.

*Solo presentation - Space.

*Show and Tell opportunities.

*Group Presentations.

*Assembly Presentations.

Social Studies: (Mrs Mackenzie): Tim Peake Space Project.

- Exploring the Principia Space Mission to the ISS.
- Researching information about astronauts and life in space/ space travel.
- Exploring scientific research in space.
- Investigating changes in the human body whilst in space.
- Exploring aspects of the Solar System.
- Exploring the moon/ phases of the moon.

Health and Well Being (P.E) (Mrs Mackenzie):

- Making use of space.
- Understanding gym rules.
- Developing social skills and communication.
- Working independently to develop key skills.
- Following instructions.
- Working co-operatively as part of a team.
- MISSION X - Train to be an Astronaut programme.
- The Daily Mile.
- Athletics - Running, Jumping and Throwing.
- Development of tennis skills.
- Cyber Coach and related activities.

Health and Well Being (Mrs Mackenzie):

- Kindness.
- Talents - recognise, share and celebrate with others.
- Children's rights and responsibilities.
- Democracy - idea of fairness/ inclusion/ differing viewpoints.
- God's Loving Plan - Relationships, positive, abusive relationships.
- British Heart Foundation - Keeping our hearts healthy.
- Exploring nutritional changes at different stages in life - from babies to the elderly years.
- Drug Education - What's the Score? Drugs and their effects of people and families and society.
- Exploring communication - verbal and non-verbal communication/ body language.
- Participation in school Citizenship Groups.

Technologies including ICT: (Mrs Mackenzie)

- * Continue to develop knowledge and understanding about using safe and acceptable conduct on the Internet/ when using different technologies/ sharing personal information.
- * Evaluating invention designs - self and peer assessment through accepting and giving constructive feedback.
- *Exploring advances in technologies through inventions, scientists, engineers.
- *Exploring the creation of transport connected with space travel = rockets, the ISS, satellites. .
- * Food technologies - design/create a space snack.
- *ICT - Continue to develop basic skills, use the internet to find, select, organise and use information, Use search facilities to access and retrieve information.
- *Create paired powerpoint presentations to present on an area of Space - including text, graphics, animations and transitions.
- *Looking at digital cameras and their features.
- *Create a simple comic strip to convey information.

Spanish: (Mrs Mackenzie):

- Recap on previously taught target language and routines.
- This term, focus on: Family Members, Homes, In the Town.

Sciences: (Mrs Mackenzie):

- Outdoor learning, where appropriate.
- The Human Body - The Immune System and keeping healthy - the functions of the heart.
- Observing and researching features of the Solar System.

- Understand the size, scale, time and motion within our Solar System.
- Looking at forces in terms of friction and air resistance in terms of Space travel.
- Investigating the effects of space travel/living on the human body by experimentation.
- Exploring gravitational forces.

Expressive Arts:

Drama: (Mrs Mackenzie):

- Express and communicate thoughts, ideas and feelings through a range of Drama experiences - connected to topic related work - Space - Take off, Moon landing, Space Walk, Alien Attack and Return to Earth.
- Re-enacting RE stories, parables and miracles.
- PACE warm up activities.
- Give and accept constructive feedback during Drama opportunities.

Music :(Mrs McAlaney):

- Exploring the voice, musical instruments and a variety of different genres of music, through the 'Going for Bronze' Music Programme - pentatonic scale, understanding time signatures, bar lines and repeats, Understanding dynamic markings and clap simple rhythms using rhythm names.
- Be able to express feelings through music types and exploring musical instruments to create a musical soundscape.
- Explore Spanish/Religious music.
- Give/ accept feedback about performance.

Art and Design(Mrs Quinn):

- Experimenting with a variety of materials in order to express ideas.
- Developing the visual elements of art skills - colour, shape, line, texture.
- 3D rocket and astronaut collage and space related art experiences.

Religious Education - This is our Faith Programme. (Mrs Mackenzie):

- MISSIO
- Researching Prophets from the Bible and modern day examples.
- Exploring the Holy Spirit and it's presence in our lives.
- The Parables of Mark's Gospel - The Sower, The Mustard Seed, The Faithful Servant.
- Exploring the lives of Saints.
- Investigating the healing Miracles of Jesus.
- Exploring Christian Imagery.
- Deepen our knowledge of Jesus as God's Son.
- Investigating Religious orders and their ministries.
- Looking at the role of outcasts during the time of Jesus.
- Looking at the geographical location of the Holy Land.
- Yearly reflections/ Thankfulness.

I hope that you will find it useful to know the work your child will be covering in advance.

Yours sincerely

Mrs C Mackenzie, Primary 5B Class Teacher

