

Primary 7 -Term 1 - Curricular News 2017-2018

Dear Parent/Carer,

The first month in Primary 7 has been very enjoyable and we have all worked hard to establish classroom rules and create a supportive, positive working environment. We have had the opportunity to work with our new Primary 1 buddies and are enjoying being responsible Primary 7 children.

This curricular news will provide details about homework as well as the work we will explore in class.

Homework - Each week a variety of homework activities will be completed. These will be written in their diary on a Monday and should be completed by a Friday. In the case of research children may have more than a week to complete this. The due date will always be clearly included in the homework diary. Homework will include:

- Spelling - written sentences, meanings or imaginative writing linked to the spelling rule
- Daily Mental Maths - a variety of quick mental maths questions which reviews many key areas
- Reading - a personal reading book which the child has selected from the school library. We attend the school library every second Wednesday.
- Other - comprehension/cloze procedures; imaginative writing or research

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

Pentagons

- Numbers and number processes - place value, decimals, mental addition and subtraction
- Chance and uncertainty - probability
- Angle, symmetry and transformation - measuring/drawing angles; calculating angles in a triangle, around a point and on a straight line
- Estimating and rounding - round numbers larger than 4 digits to the nearest 10, 100 and 1000
- Time - calculate duration, use 24hr time
- Fractions, decimal fractions and percentages - simplify fractions, recognise relationships
- Mathematics - its impact on the world, past, present and future - importance of statistics, famous mathematicians and number systems

Triangles

- Numbers and number processes - place value, hundredths and thousandths, mental addition and subtraction
- Chance and uncertainty - probability
- Angle, symmetry and transformation - right angle, straight angle, acute, obtuse and reflex, draw angles accurately, measure angles accurately
- Estimating and rounding - round numbers larger than 4 digits to the nearest 10, 100 and 1000
- Time - calculate duration, use 24hr time
- Fractions, decimal fractions and percentages - simplify fractions, recognise relationships
- Mathematics - its impact on the world, past, present and future - importance of statistics, famous mathematicians and number systems

Rectangles

- Numbers and number processes - place value, tenths, mental addition and subtraction
- Chance and uncertainty - probability
- Angle, symmetry and transformation - right angle, straight angle, acute, obtuse and reflex, draw angles accurately, measure angles accurately

- Estimating and rounding - round 4 digits to the nearest 10, 100
- Time - calculate duration, use 24hr time
- Fractions, decimal fractions and percentages - simplify fractions, recognise relationships
- Mathematics - its impact on the world, past, present and future - importance of statistics, famous mathematicians and number systems

Circles and Squares

- Numbers and number processes - place value, add and subtract 2 digit numbers mentally
- Chance and uncertainty - probability
- Angle, symmetry and transformation - identify right angle, straight angle, acute, obtuse and reflex
- Estimating and rounding - round 3 digits to the nearest 10 and 100
- Number and number processes - multiplication and division with 2 and 3 digit numbers
- Time - calculate duration, use 24hr time
- Fractions, decimal fractions and percentages - simplify fractions, recognise relationships
- Mathematics - its impact on the world, past, present and future - importance of statistics, famous mathematicians and number systems

Literacy

Reading:

- Class Novel - Wonder
- Reciprocal Reading activities with links across all areas of the curriculum
- Personal Reading - a book will be chosen from the school library which the child will have for at least 2 weeks
- Written comprehension and cloze reading activities with links across all areas of the curriculum

Writing:

- 'The Write Stuff' - linked to novel study 'Wonder'
- Imaginative writing - linked to Superheroes and novel study 'Wonder'
- Handwriting - correct letter formation, joined handwriting, pace of writing

Talking and Listening:

- All talking and listening skills will be developed throughout a wide range of daily learning opportunities.

Spanish:

- Greetings
- Personal Information
- Numbers 0-100
- Calendar
- Alphabet and Phonological awareness
- Use of a bilingual dictionary

French:

- Alphabet
- Numbers 0-20
- Greetings

Social Studies:

- Social, cultural and political issues

- Natural Disasters
- Enterprise - Fundraising for charity and school funds

Health and Well Being:

- PATHS -classroom rules, pupil of the day, feelings, problem solving, study skills

Health and Well Being -Physical Education:

- Fitness
- Tennis
- Dance - cultural and creative
- Team games

P.E will take place on a Tuesday and Friday. Please ensure that he/she has full P.E. kit on these days.

Technologies including ICT:

- Internet Safety
- Word processing
- Slideshow
- Using Ipads - range of Ipad apps
- Learning Logs - use of Seesaw

Sciences:

- Space - solar system, distance from the sun, solar and lunar eclipses.
- Forces, electricity and waves - investigation
- Biological Systems - growth of bacteria, genetics
- Materials: Properties and uses of substances/Chemical changes - chemical changes investigation

Expressive Arts:

- Art - experimenting with media - Mrs Quinn
- Music -cultural music; use of the voice, Hymns and songs linked to "This is our Faith"
- Drama - roleplay linked to R.E. and novel study 'Wonder'; use of hot seating, role on the wall, thought tracking
- Dance - cultural and creative dance

Religious Education -This is our Faith Programme:

- Creation
- Catholic Christian Community
- Mary, Mother of God
- The Commandments
- The Gift of Faith
- The Sacraments - preparation for Confirmation
- Advent and Christmas

I hope that you will find it useful to know the work your child will be covering. Thank you in advance for all the support that you give to your child and for working in partnership with the school.

If you have any questions or concerns please contact the school office to arrange an appointment with myself.

Yours sincerely,

Mrs Fergusson - Class Teacher - Primary 7