

Year 7 Information

Homework Each night (except Friday) your child receives spellings, reading (set over the week) and a written homework.

Spellings At this stage, children need to become aware of patterns in spellings and the connection with other words eg. prefixes and suffixes, past tense forms etc.

Please discuss unfamiliar words with your child whether in reading, spelling or general conversation.

Each night they will complete an exercise in their successful spelling book.

Tables Go over these with your child regularly. I do not set tables to be learned nightly but your child will be aware of any multiplication tables that they find difficult. To encourage familiarity with % reductions using table knowledge, encourage your child to work out % in sales. Talk about converting cm to m and ml to l.

Written Homework Always try to check this and sign. **DON'T DO IT!**
Help with spellings etc.

UNTIDY WORK WILL NOT BE ACCEPTED.

Generally work will not be completed on a photocopied sheet but please return these for future use.

Should the need arise, class work will be sent home to finish so that a child does not miss out on any work covered but not completed in class time.

If your child is absent encourage him to copy up any work that has been missed particularly in spellings.

PLEASE MAKE SURE YOUR CHILD BRINGS HOMEWORK IN PROMPTLY.

Reading Encourage your child to read nightly whether from set reading book or library book. **It is vital that some form of reading whether aloud or independently is done on a daily basis.** I would like your child to sign their own reading diary in Y7 to promote self discipline.

Independent Writing This form of writing will generally be completed in class, however if it needs to be finished at home please help your child with spellings but do not write the story for them.

Linguistic Phonics Sessions in phonics take place on a daily basis to encourage children to be able to sound out words effectively to aid both reading and spelling. Nightly spellings will involve following up classwork.

Numeracy A subject which covers many aspects.

Processes *Select the materials required for the task.

*Use maths appropriate to current work.

* Understand and use language of maths eg parallel to, denominator etc

*Discuss their work and compare ideas.

* Collect and record results appropriately.

* Check their results and consider whether they are reasonable

Number *Read, write and order numbers within 10000.

*Explore the effect of multiplying by 10 and 100

*Order fractions

*Read, write and order tenths in decimal notation.

*Relate fractions and decimals to %

*Explore concept of rounding whole numbers and decimals.

*Understand negative numbers in context of temperature, height above below sea level.

*Extend function machines to two operations eg $7 + 3 \times 7 =$

*Examine patterns and sequences to predict missing numbers

*Understand multiples and factors.

*Explore cube, square, triangular and prime numbers.

*Carry out calculations using mental or calculator methods.

*Find reductions in sale eg 25% off

*Subtract beyond 1000

*Extend multiplication to solve more complex questions

*Divide by single digit and select appropriate method of showing remainder.

Measures *Understand the relationship between mm – cm, cm- m, m-km

*Record measurements in decimal form eg 1.24 km = 1240m

*Calculate area and perimeter of rectangles, triangles and compound shapes.

*Use g, kg in practical situations.

*Use ml, litre in practical situations

*Estimate and measure volume.

*Calculate volume of cubes and cuboids.

*Use 24 hour clock.

*Read timetables in 12 and 24 hour time.

*Calculate calendar dates across more than one month.

Shape

and Space * Describe 2D shapes in terms of symmetry, tessellation and perimeter.

- *Describe 3D shapes in terms of faces, edges and vertices.
- *Investigate triangles in terms of angle size.
- *Measure and draw angles up to 360 degrees.
- *Describe clockwise and anti clockwise in terms of angles.
- *Discuss properties of parallel, perpendicular, horizontal and vertical lines.

Handling Data * Design and use a decision tree diagram.

- *Draw and label bar charts and interpret.
- *Complete and interpret pie charts.
- *Use language to predict outcomes eg unlikely, likely, possible, probable.

Using ICT Children will complete various activities in connection with the five statutory requirements – explore, express, exchange, evaluate and exhibit working towards their accreditation at the end of Y7.

The Arts (Music, Drama, Art)

These subjects will be taught through our topics. Children will have the opportunity to work with a variety of media. The children will also receive additional lessons in music and drama in afternoon classes.

The World Around Us

History, geography and science will be taught through topics. We hope to study the following:-

The Great Famine and Emigration

Models and machines

The Titanic

Natural Disasters

The USA

R.E.

This is a compulsory subject and the programmes of study have been devised by all the main churches.

PDMU (Personal Development and Mutual Understanding)

This subject will develop the children's personal, emotional, social and health needs and prepare them to be able to contribute to their communities in ways that make a positive and lasting impact. Areas we will focus on include:-

Self-esteem and self confidence

Managing feelings and emotions

Keeping healthy and safe

Relationships with family and friends

Responsibilities and conflict situations

Similarities and differences

Living as a member of the community

TS & PC (Thinking Skills and Personal Capabilities)

Thinking skills are tools that help children go beyond gaining knowledge. They will be able to apply ideas, find patterns, create, design and evaluate their own and the work of others.

There are five strands in the TSPC framework:-

Managing Information – Finding information from different sources, asking focused questions.

Being Creative – Experimenting with different designs, making connections from information.

Self Management – Knowing personal strengths, planning and setting personal targets.

Working with others – Respecting others and their opinions, taking responsibility for work done in a group.

Thinking, problem solving and decision making. – asking questions and investigating these.

These skills will be taught in a cross-curricular way allowing children to relate these skills to many subjects.

Physical Education

Children must bring a change of clothes for P.E. which will be every Tuesday and Wednesday. This should include the shorts, T-shirt (these must be the school regulation t shirt and shorts) and non-marking trainers or gutties for indoor wear and trainers for outdoor wear. No jewellery should be worn. Exercise and its positive promotion is very important during primary school years.

Swimming lessons are on Friday and will cost £3.50 to cover transport and swimming tuition.

Attendance

A note is required on a child's return to school after absence. Pink absence slips are sent home at the start of term and more are available when required from the school office. Each day has two sessions (morning and afternoon). Your child will be marked on their attendance for each session.

Meeting the Class Teacher

If you wish to speak to me about your child, it would be greatly appreciated if you would make an appointment through our secretary Mrs Watson. Any messages relating to your child's welfare which do not need an appointment may be sent orally or in note form with your child to encourage independence for moving to high school.