

**DANE GHYLL C. P. SCHOOL**

**YEAR 5**

**BOOKLET FOR PARENTS**



**2017/2018**

# YEAR 5

## Aims and Philosophy

- \* To make the transition from year 4 as smooth as possible by working closely with other members of staff.
- \* To provide a broad, balanced curriculum, following the programmes of study in The National Curriculum.
- \* To give the children support and encouragement so they have a sense of achievement in their work.
- \* To provide opportunities for the children to develop their social skills and independence enabling them to prepare for Year 6/ Secondary School transition.

## Mathematics

There will be four main sections throughout the year.

- Numbers and Number System
- Calculations
- Measures, shape and space
- Handling data and problem solving
- Backbone of work using Interactive Whiteboard/Hamilton Trust and backed up by Cambridge Maths Direct and other schemes.
- Lessons will be split into: Oral and mental calculations/starters  
Individual/paired or group work  
Whole class teaching and participation  
Reporting back
- Tables test once a week on Fridays.
- Mental maths test once a week on Tuesdays.

Practical sessions use white boards, and the children are encouraged to develop mental problem solving strategies.

- Maths skills are practised three times a week through ICT programmes, calculation work and times Tables practise.
- Extra maths groups will be held during assembly time on certain days to provide extra support for pupils where necessary

## English

English is taught daily and is a continuation and development of what has been taught in Year 4, and preparation for Year 6 work. Pupils will study 3 novels this year and all writing styles will be integrated into these as appropriate. The pupils will continue to build up their grammar, spelling and punctuation skills in English lessons and through homework tasks.

The novels that pupils are studying this year are: 'There's a boy in the girls' bathroom', 'Treasure Island', 'Macbeth' and 'Who let the Gods out'.

Writing is an integral part of the other curriculum areas as well as English. The children develop their reading and writing skills in Science, Geography, History and Religious Education lessons by evaluating information. Many types of writing will be undertaken in these subjects such as persuasive, instructive, poems, plays, letters and diaries to name but a few.

## Spelling

Spelling lessons investigate word patterns and the rules of spelling. Lists of spellings are given as homework and tested on a weekly basis. Usually, twelve spellings are given and the number that the children should learn is dependent upon their ability or the level of difficulty of that week's spelling words. Extra spelling sessions will take place during assembly time one day a week to support pupils who need it.

## Reading

- Guided Reading sessions take place three times a week, for 25minutes each.
- The children read aloud in groups, arranged according to ability. Areas for improvement concentrate on fluency, expression and reading with understanding. Also, each group has assigned tasks to complete, as the book is being read.
- The children are expected to continue their reading homework in Year 5. They need to read aloud to an adult at least once a week, and should also read independently at least 3 times a week. The children are encouraged to read for pleasure, developing an interest in a wide range of fiction and non-fiction. A progress record is kept and the children are encouraged to borrow from the school library and classroom library.
- The pupils will be given a reading journal which they must complete three times each week to show what they have read and this should be signed by a parent/ carer, ready for handing in on Monday morning.

## Handwriting

- Please ensure your child's homework is **neat** and **tidily** presented.
- Children are expected to write neatly and legibly in joined writing.
- Pencils and rulers should be used for lines, tables and pictures
- Emphasis will be placed on neat presentation in **all** subjects.

## Science

The Year 5 topics are as follows:-

- \* Animals, including humans
- \* Earth, sun and moon
- \* Living things and their habitats
- \* Forces
- \* Properties and changes of materials
- \* Reversible changes

Lessons in Science are taught twice a week and the children learn to work collaboratively and safely through problem solving activities and investigations. From time to time, the children may be asked to research a topic at home or complete homework relating to a science topic. Mrs Wright will be teaching Year 5 science this year.

## Geography

The children will continue to develop their geographical skills using maps, atlases, photographs and other resources. They will learn that places may have similarities and differences, understanding the importance of physical and human influences on the landscape. They also understand the key aspects of human geography with a focus on land use and settlement and economic activity.

The residential visit to Keppleway in Year 5 is closely linked to the Geography curriculum, and provides the children with first-hand experience of the landscape. It has a particular link with the school's outdoor pursuits curriculum, providing a wide range of activities for all the children to enjoy.

Other geography topics include North America, Earthquakes and a study of Modern Greece (to compliment our History Topic of Ancient Greece).

## History

ICT, Art, Design and Technology, Writing and music are often integrated into our history lesson. Two topics studied in depth:-

A study of Life in Ancient Greece, including Mythology and influences.

A study of Tudor Life, including the reigns of all the Tudor Kings and Queens and what Tudor life was like in general.

Historical skills are developed by looking at a variety of sources, such as books, photographs, buildings and artefacts. Links between different historical periods are made by the use of time lines and a study of chronology.

## I.C.T.

I.C.T. lessons include experience in spreadsheets, word-processing, (which includes a module on writing programs) data handling, Superlogo (which designs and controls graphics) and SCRATCH (a programming software for designing games). The computer suite is ideal for whole class, group or individual activities. Laptops and ipads can be brought into the classroom so that the use of I.C.T. is cross-curricular.

## Music

Fortnightly lessons in Music are provided by Miss Noble. The children are involved in singing, musical composition and responding to music. Music lessons focus on our Tudor and Greece topics.

## Design Technology/Art

Art and D.T. topics are directly linked to geography, history and R.E. and include the following:- Clay Buddha's, Tudor portraits, Greek vases, Greek temples, prayer flags, Wesak lanterns and Tudor food.

## Physical Education/Games

Many opportunities exist in Year 5 for the children to enjoy physical exercise. Dance, gymnastics, tennis and athletics are arranged in termly blocks. Swimming lessons take place weekly at Dalton Leisure Centre throughout the year. Games lessons, also weekly, provide opportunities for football, rugby, cricket, netball, rounders, hockey and Basketball.

## Religious Education

Religious Education lessons are taught weekly, and include the following:-

A study of Buddhism	*	signs and symbols
	*	leaders
	*	temple
	*	texts
	*	celebrations
	*	beliefs

We also visit the Manjushri Temple at Conishead Priory during the school year and, if possible, arrange visits from practicing Buddhists during the year.

## **French**

Children will learn how to tell the time in French and how to talk about their school day.

Children will engage in verbal and practical activities alongside written work.

## **Assessment**

Since the introduction of the new curriculum, SATs tests have changed significantly for Year 6. As a result of this Year 5 no longer take optional SATs in May. Instead, the pupils take assessment tests for Reading, Grammar, Spelling and Punctuation and Maths at the end of each half term. Writing assessments are carried out at the end of each term and science tests are completed at the end of each topic that is taught. The pupil's progress is monitored closely and any major issues that may arise throughout the year will be brought to your attention.

# Physical Education - Key Stage 2

## Timetable

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|---------------|---|
| Year 3        | Monday, Tuesday and Friday<br>Games (e.g. Netball, Rounders) - Friday Afternoon<br>(Swimming lessons during the Summer Term on Tuesday mornings)  |
| Year 4        | Wednesday and Friday<br>Games (e.g. Netball, Rounders) - Friday Afternoon<br>(Swimming lessons will take place on Tuesday mornings)   |
| Years 5 and 6 | One P.E. Lesson per week. (Thursday)<br>Games (e.g. Netball, Rounders) - Friday Afternoon<br>(Swimming lessons take place on Tuesday mornings. For Year 6 this will be during the Autumn and Spring Terms only) |
- \* All children have the opportunity to participate in gymnastics, dance , athletics and a variety of games.
  - \* Years 4 and 5 swim all year round. Year 6 will have swimming lessons during the Autumn Term and the Spring Term only. Year 3 will have swimming lessons during the Summer Term only.
  - \* Years 4, 5 and 6 are involved in residential visits which enable them to participate in outdoor and adventurous activities.
  - \* Health education is intrinsic throughout all aspects of Physical Education. .
  - \* Notification of coaching sessions will be sent to parents throughout the year as they become available.

## Requirements

- \* All children must have a school P.E. kit which **must** be **clearly named**. This should be kept at school during term time as sometimes we need to be flexible with the P.E. timetable.
- \* Indoor P.E. is sometimes undertaken without footwear. Trainers are required for most lessons.
- \* Football boots and shin pads are necessary. Old kits and warm outer clothing are advisable.
- \* Years 5 and 6 boys are advised to have a gum shield for Rugby. Warm clothing for games is also required during the winter months. Trainers, **NOT** plimsolls, should be worn. Boys also require trainers for indoor games and summer activities.
- \* Year 5 & 6 girls must wear their P.E. kits for games, but should also bring a tracksuit when it is cold. They will also need shin pads for hockey.

## Safety

- \* Hair must be tied back. This includes braided hair.
- \* No hard head bands.
- \* Nails to be cut short.
- \* **STRICTLY** no earrings or other jewellery.

**N.B. Parents are advised that the only suitable time to have their child's ears pierced is at the beginning of the Summer Holiday in order to enable healing to occur.**

## Non-Participation

If your child is unable to participate in any aspect of Physical Education, then a letter of explanation would be appreciated.

## **General Information**

- Homework is usually given on Friday.
- Homework is to be handed in the following Tuesday unless otherwise stated.
- Homework instructions are written in homework diary.
- Reading records to be handed in on Monday. Completed from the previous week.
- Plastic bottles/containers of water should be brought in on a daily basis to encourage hydration.
- Parents wishing to speak to the Class teacher are advised to contact the School Secretary in order to make a mutually agreeable appointment.
- Transition days at High Schools/Secondary Schools will take place.
- Possible educational visits

## **Kepplewray**

On 25th April, Year 5 will go on their residential visit to Kepplewray in Broughton-in-Furness. The pupils will spend three days at the centre and will experience a wide range of outdoor and adventurous activities, as well as spending a day in Coniston. More details of this residential will be provided nearer the time and a meeting will be held to discuss the visit in more detail.

## Homework

Homework is an important aspect of the children's learning at Dane Ghyll School. The homework activities are linked to the work in class and enhance the understanding of a particular subject. Please ensure your child's homework is completed up to a suitable standard.

A homework diary/work record is provided for the children's/parents use:-

- \* To record homework as it is set
- \* To record completed homework
- \* To be signed by a parent and class teacher weekly (Fridays)
- \* To record special events - matches, concerts, etc

It is extremely important that the children take responsibility for completing their homework diaries and reading records with details of completed homework and reading done at home.

Please note that legally children are not meant to take any time out of school for holidays. Please do not arrange holidays during May and June as these months are when important tests are taken.

Absence from school means that children will miss valuable learning opportunities. It is important to realise that the class teacher will not be able to revisit this learning for children in many cases.