

DANE GHYLL C. P. SCHOOL

YEAR 4

BOOKLET FOR PARENTS



2017/2018

YEAR 4

Literacy

a. Speaking and Listening

Speaking and Listening are intrinsic throughout the curriculum. The following are specific examples which may take place:-

- * Interviews
- * Documentaries
- * Presentations
- * Plays

b. Reading

- * Silent reading for 15 minutes every morning
- * Guided reading in ability groups - at least once a week. These books may be sent home for additional reading.
- * Home To School Reading Record. The children should read a minimum of **five** times a week, although additional reading is desirable. Children should read to an adult at least twice a week. The Reading Record book should be signed by an adult and the child and brought into school on Thursdays.
- * Each child should read **four** good quality books a term.
- * Children should be encouraged to use class, school and town libraries.
- *

c. Writing

Formal writing skills are developed through the Literacy.

- * Punctuation such as :, ., !, ?
- * Dictionary Work
- * Nouns, Verbs, Adjectives, Adverbs, etc. - Past, Present and Future Tenses
- * Across the Curriculum e.g. Diaries in History, Science Presentations
- * Stories, Poems, Newspaper Reports, Play Scripts, etc

d. Spellings

6 weeks of spellings in homework books. Test each Friday.

e. Handwriting

Joined up handwriting is practised once a fortnight using handwriting booklets.

Mathematics

There will be **three** main sections throughout the year.

- * Numbers and Number System
- * Calculations
- * Measures, Shape, Spaces and Handling Data
- * Backbone of work from Cambridge Maths Direct/Interactive Whiteboard
- * Lessons will be split into:-
 - Oral and mental calculations
 - Main teaching
 - Usually a class lesson
 - Individual/paired or group work
 - Reporting back
- * Tables Test once a week on Fridays
- * Ways to help:-
 - Tables
 - Four Rules of Number
 - Number Bonds
 - Quick Ways

- * Telling the Time - Digital, a.m. and p.m.
- * Calendars, Days in Month, etc.
- * Shopping Bills and Giving change
- * Decimals and Fractions
- * Basic Percentages
- * Estimating - e.g. What height is our front door?
- * Rounding To The Nearest 10/100

Science

This will involve interactive whiteboard, computer programs, videos, visits, own work and investigations.

Autumn Term

- * Habitats } Again, emphasis on investigations
- * Digestive System
- * Food Chains

Spring Term

- * Possible Visit to Science Museum in Manchester
- * States of Matter
- * Water Cycle

Summer Term

- * Electricity
- * Sound

Information Technology

From the following (other activities added when appropriate)

Autumn Term

Unit 1 - Create and Communicate

- * e-mails including inbox, sent, attachments
- * Using an address book
- * Save, retrieve and edit work independently
- * Copy and past images to create an e-book

- * To create pieces of writing using Publisher
- * To use Internet to research a project

Spring Term

Unit 2 - Data Handling

- * To use and create branching databases
- * Data reliability
- * Spreadsheets (Excel)
- * Using simple formulae
- * Plotting graphs
- * Safety on-line
- * Websites

Summer Term

Unit 3 - Media

- * Using ICT to develop images
- * Repeating patterns
- * Digital cameras
- * Film trailers
- * Radio Interviews
- * Photo/video editing

In addition, Information Technology will be used in some form in most other curriculum areas.

A new skill based curriculum is used throughout the school.

Design Technology

Autumn Term

- * Design Grasmere Spoons
- * Mountains
- * Make Grasmere Gingerbread
- * Christmas Activities

Spring Term

- * Ancient Egypt related activities
- * Pop-Up Books

Summer Term

- * Ice Lollies (solid and liquid)
- * Soups (plants and vegetables)
- * Viking Ships

Religious Education - Islam

From the following:-

- Mohammed
- Mosques
- Qu'ran
- 5 Pillars
- 5 Signs/Symbols
- Faith
- Worship
- Community
- Prayer Mat
- Arabic Calligraphy

Art

Throughout the year, a variety of media and styles are used. Activities vary sometimes complimenting other subjects e.g. symmetrical pictures/mathematics, and Grasmere landscapes/geography. We also examine the work of various artists and Art from different times.

Music

One lesson per fortnight with Miss Dawson.

With regard to the new National Curriculum, all staff are working towards integrating this, and implementing changes where necessary, during this school year.

Geography

Autumn Term

- * A Study of Grasmere Village
This includes a residential visit
- * Mountains
- * Villages, Towns and Cities - compared and contrasted

Spring Term

- * History only taught during this term

Summer Term

- * Vikings/ Scandinavia

History

Spring Term

- * Ancient Egypt

Summer Term

- * Vikings

General Information

- * Homework is always given on Friday
- * Homework is to be handed in the following Monday unless otherwise stated
- * Homework instructions are written in Reading Record Book
- * Spellings and Tables Tests are held on Friday
- * Home To School Reading Record Book to be handed in on Thursday. These Reading Record Books will be returned to the children on Friday.

General Information (Continued)

- * 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.
- * Likely educational visits:-

Autumn Term

Residential trip to Grasmere

Spring Term

Science Museum, Manchester
Manchester University Museum

Summer Term

To be confirmed- Canoeing/ Raft Building

After School Activities for Year 4 (See Other Sheet)

- * Table Tennis Wednesday 4.15 p.m.-5.15 p.m.

- * Cross Country/Athletics/Basketball/Gymnastics To Be Arranged

- * Possible Football Fixtures To Be Arranged

There will be football matches and other types of coaching offered throughout the year. Details of these events will be sent home as the opportunities arise.

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.

Physical Education - Key Stage 2

Timetable

| | |
|---------------|--|
| Year 3 | Monday, Wednesday and Friday (Swimming lessons during the Summer Term on Tuesday mornings) |
| Year 4 | Wednesday and Friday (Swimming lessons will take place on Tuesday mornings) |
| Years 5 and 6 | Thursday and Friday (To Be Reviewed) (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. Year 3 will have swimming lessons during the Spring and Summer Term.
- * 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.
- * There may be an opportunity to be involved with orienteering during this academic year .
- * Notification of other 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. These can be purchased from the P.T.A. Girls also need warm clothing for games. Trainers, **NOT** plimsolls, should be worn. Boys also require trainers for indoor games and summer activities.
- * During the Summer Term, children will require old clothes and footwear or wellington boots for gardening

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.

YEAR 4 TOPICS - 2017/2018

| | <u>AUTUMN</u> | <u>SPRING</u> | <u>SUMMER</u> |
|---|--|---------------------------------|---|
| <u>SCIENCE</u> | Animals and Habitats Food Chains Digestive System | States of Matter Water Cycle | Sound Electricity |
| <u>HISTORY</u> | | Ancient Egypt | Vikings |
| <u>GEOGRAPHY</u> | Mountains Grasmere Village Villages, Towns and Cities | Mountains Africa | Vikings Scandinavia |
| <u>RELIGIOUS EDUCATION</u> | Study of Islam | Study of Islam | Study of Islam |
| <u>INFORMATION AND COMMUNICATION TECHNOLOGY</u> | Communication | Data Handling | Media |
| <u>ART</u> <u>(Flexible)</u> | Landscapes Collage Christmas Activities | Egyptian Art African Art | Pencil Drawings Arabic Calligraphy Viking Art |
| <u>TECHNOLOGY</u> <u>(FLEXIBLE)</u> | Chairs Grasmere Spoons | Ice Lollies Egyptians | Viking Shields and Weapons |