

Prep School Year 6 Welcome Information



Recognised by Apple as a distinguished school for continuous innovation in learning, teaching, and the school environment.



Contents

Introduction letter

Expectations

Routines

- Morning and afternoon

- Travelling home alone

Uniform

Equipment

Homework

Your Timetable

The Year 6 Curriculum

- Maths
- English
- Science
- ⁻ Computing Humanities
- Adventure school
- Games and PE
- DT and Art
- PSHCE/RE/RSE
- Music and Performing arts
- French
- 11 plus

Extra Curricular activities Medicines Contact details

Introduction

Dear Parents,

Welcome to Year 6, your final year at Park Hill. Mrs Ourtane will be your class teacher and will be helping guide you through the transition to secondary.

Each child will be able to take home their school iPad daily and are responsible for making sure it is fully charged.

Most communication will be through the office and over email. For any small queries please join the group below. The Showbie app can be downloaded and then the following class and group joined. If you need support to set this up please ask Mrs Ourtane. The parent portal is useful to have on your mobile.

For updates and queries the Showbie <u>Year 6 Parent Group code is :</u> <u>HWYDW</u>

The Showbie <u>Year 6 class code is: DVYVR</u> this is useful to have on home devices and we can give you your child's Showbie log in if it is needed. Building on Year 5, Year 6 pupils will be expected to:

- be good role models in how they behave and support their younger peers
- always try their hardest in and outside of class.
- be polite and courteous to other pupils and adults.
- support each other
- demonstrate independence, making decisions to enhance their own and others experience.
- gain confidence
- become more aware of their next step to learning !

Routines

Morning Drop Off

The side gate will be open at 8:00am. Your child will be able to enter the classroom at 8:15am and, once settled in the classroom they will be expected to independently hang up their coat, PE bag and unpack any equipment needed for the day.

Once this is complete, they will be given a short task, so please ensure they arrive on time and are in class by 8:15am. If you have any messages or notes please put these in Showbie or email us.

Afternoon Collection

Collection will be from the front of the school at the end of the day. Teachers will be present if you need to speak to them. If your child is going to be collected from school by somebody else at the end of the day please inform the office, providing a photo of the person in question if not already provided. We will not allow your child to go home with another adult, unless we have your written permission and this photo.

Travelling home alone

We understand that, as your children become more mature and approach secondary school, they may begin to travel to and from school by themselves.

We ask that the office and teacher is informed in writing if a pupil intends to do this. Pupils should have a phone or method of communication that can be used as they arrive and leave the school. A member of staff will check that a message or call has gone back to a parent before they leave the site. Phones will need to be stored by the teacher during the day and so will be unpacked with the equipment in the morning.

Equipment

Please ensure your child has the following items for the beginning of the school year. We will provide hand sanitiser, the children will also wash their hands regularly.

A pair of plain black wired headphones similar to these please: Over the ear, wired and noise limiting are recommended. Please avoid Bluetooth.

https://www.amazon.co.uk/LilGadgets-Connect-Headphones-ShareportChildren-Black/dp/B01AN91U92/ref=sr_1_1_sspa?

ie=UTF8&qid=1534332754&sr=8-1spons&keywords=Black+headphones+chil dren&psc=1

A good quality stylus (preferably something powered). Bluetooth keyboard (either a case or separate) A Water Bottle

Named Pencil Case containing:

5 HB Pencils (Staedtler or an equivalent brand as these are hard wearing) a Sharpener (preferably self containing) a highlighter a thin black outlining pen a black whiteboard marker an eraser coloured pencils a glue stick (Pritt Stick is preferred as it is long lasting) Suitable scissors Felt tips (Narrow point as they will be used for outlines, rather than colouring) 30 cm ruler (cm and mm) a pair of compasses and a protractor Descriptosaurus Vocabulary book - ISBN - 9780415640862 Please ensure every item brought in is **<u>named</u>** to avoid any confusion.

Uniform

Prep School children should come to school on most days wearing their formal uniform.

Prior to the beginning of the new term, you will be sent a copy of the timetable which will detail when either formal or sport uniform is to be worn.

Homework

During the term, we will set weekly homework. This will be set on a Thursday to include maths work, English work, spellings and vocabulary work, and a piece of work set around a topic they have been completing in another subject. This may include work on Atom, 11 plus or TTRS.

Taking time to encourage your child to read daily will prepare them well for their English work. There will also be a mental maths or times tables test each week. This will all be set on Showbie.

Timetable

A copy of the Year 6 class timetable will be sent home, via your child, in the first week of term.

Curriculum

To ensure the children receive the highest quality of teaching and learning, we have designed a challenging curriculum that extends the children beyond the National Curriculum objectives using the Common Entrance Curriculum Syllabus (ISEB).

Mathematics

Based on the White Rose curriculum, the pupils will cover a wide range of topics including, but not limited to: algebra including sequences and substitution, ratios, probability, shapes, circles and formula, BIDMAS, averages, charts and data, fractions and decimals, common multiples and factors, graphs, co-ordinates, the 4 operations including squaring and cubing, and negative numbers.

In addition, each topic will encompass multi-step problems, vocabulary questions and problems set in real contexts.

The expectation is that children can create their own projects, including graphs, tables, and their own problem questions and concluding statements: in both written and through computing.

The children will be expected to be able to use their mathematical skills to solve other problems in History, Geography, Science, Computing, DT, and Art.

English

English is a very important part of your child's learning, being used in every area of the curriculum:

In Year 6, the children will learn about;

Narrative writing based on different types of books including:

Fantasy, Science Fiction, War, and stories set in familiar environments

Free-form and structured Poetry

Non-chronological report writing

Persuasive essay writing and debating

Handwritten reports and essays

Newsletters and publishing

Grammar and punctuation will be taught using each book as example to build on, in set lessons, and using vocabulary work, as well as through 11 plus work. Comprehension activities will take place each week as both stand alone lessons, and morning work.

Each week will have a vocabulary and spelling assessments, testing definitions, spelling, and sentence construction.

Science

Our Science curriculum is split into the traditional areas of Biology, Chemistry and Physics. Within each, there are various topics that are outlined below.

Biology

Biology topics in Year 6 include:

Reproduction, including basic human reproduction (growth of baby etc). During this we will discuss sexual and asexual reproduction in plants and animals and the benefits of each system, how babies develop in the womb, and the different life cycles.

Evolution and genetics, including inheritance, Charles Darwin, adaptation, and changing species.

Physics

Physics topics in Year 6 include:

Electrical circuits, including a project including mechanics and electronics to build a vehicle. Space and celestial objects, including different stars life cycles and the resulting celestial objects, and solar system and its formation. Forces and mechanics, including maths in Science, moments about a point and unbalanced forces, formulas in Science, and Newton's laws.

Chemistry

Chemistry topics in Year 6 include:

Atoms, elements, and the periodic table, including formation of molecules, analysis of the Periodic table, and how the periodic table was created.

Science at Year 6 gives the pupils an opportunity in each topic to plan and carry out an investigation. The topics in Year 6 are enhanced versions of previous topics with elements of the Year 7 curriculum included.

The goal is to give a fundamental underpinning of key ideas before they reach Year 7, providing them with confidence in their first year at a new school. Simultaneously, we want pupils to leave school wanting to study it further.

Computing

Year 6 Computing will include:

Understanding social media and how it can be used as you get older.

Hardware and software.

Application and game design using Tynker (2D) and Cospaces (3D)

Publishing and marketing

We will be using these topics to help develop their digital skills including: collaboration, debugging, word processing, data handling, graphic design, programming, and E-Safety.

Children in Year 6 will have a one to one iPad provision.

Humanities

Humanities includes Geography and History, with 3 areas of each subject taught per year.

Geography

In Year 6, the children will have focused topics on:

Africa

Local fieldwork

North America

History

In Year 6, the children will have focused topics on:

Medieval History

The life of Nelson Mandela

The Aztecs and Mayans

Games and PE

We will continue to be utilising the Kingston Grammar School Ditton Field.

Autumn Term

Football and Rugby

Spring Term

Hockey and Netball

Summer Term

Cricket, Rounders and Athletics

D&T and Art

In D&T and Art, we will be achieving our objectives through a cross curricular approach, by linking to Science, Humanities, English, and Maths topics.

In D&T, children can create more advanced pieces of art or technology, linked to the topics we are covering in other subjects. They will be using a variety of materials to create their projects with wood, plastic, and card included. In addition, the children will be taught the knowledge, understanding and skills needed to design and create projects.

Art will feature a variety of different mediums, from paint to pencil to ink. We will be looking at artists, architects, and designers around the globe, as well as local artists. They will be developing their own ideas in a sketch book as well as improving their mastery of techniques.

PSHCE/RE/RSE

PSHCE (personal, social, health and citizenship education) and RE takes place throughout the year covering areas such as respect, trust, developing maturity, and RSE (Relationships and Sex education). During RSE topics, parents will get the opportunity to view materials and discuss topics before they are taught.

Music and Performing Arts

Music will encompass appreciating and understanding a wide range of music from different traditions and cultures, as well as looking at music from great composers. They will build up an understanding of the History of music, along with improvising and composing their own pieces. Performing arts will focus on public speaking and presentations, as well as the traditional drama and dance.

French

French lessons are an hour. Pupils will be challenged here as we prepare them to move to secondary school. They will learn to speak to each other in French, developing simple conversations through role play.

Latin

Latin lessons will continue in Year 6, not only providing excellent language skills that are transferable, but providing a basis for most European languages, as well as immensely helpful during certain Science topics (classification, etc).

11+

There is a timetabled lesson each week, where we will be going through example tests, completing, marking, and analysing them. Morning work will also be solely focused on 11 plus with each morning dedicated to a particular element of 11 plus including:

Cold writing and writing from a stimulus

Comprehension

Mental maths

The initial topics that are undertaken in English and Maths will be based on areas identified by testing to further help support their preparation in the Autumn. In addition, a pack of work is provided during the year which will include:

Comprehension work

Non verbal and verbal reasoning tests

English tests

Maths tests

Writing stimulus's

Extra Curricular Activities

After School Club runs daily, from 3:30pm - 6:00pm, at a cost of £16 per day. Your child may also stay for After School Club, following an After School Activity (from 5:00pm - 6:00pm) for £8 per day.

Breakfast Club runs daily from 7:30 - 8:15am.

Medicines

Please advise the class teachers and school office of any medication or medical requirements for your child in writing. Office staff can administer medicine during the day as long as a form has been completed and signed by the parent. If your child needs medicine to be kept at school, including epi-pens, anti-histamines and inhalers, please ensure that they are in date for the entire term, clearly labelled with your child's name and with any additional equipment needed to administer it (for example, spacers to accompany inhalers). It is also useful to include a clear action plan for children who need emergency medicine. For children that have anti-histamines, please only provide medicine that has been prescribed for your child, with the prescription label clearly on the bottle or box. Please ask your GP to prescribe a nondrowsy antihistamine, as, if this is given as part of an allergy treatment, it is essential that a medical team can tell whether a child is drowsy due to medicine, or unconscious.

Contact details

Year 6 Teacher - Mrs Ourtane

Miros lava.ourtane@parkhillschool.com