Welcome to Year 6

Please find in the following slides useful information for the term and year ahead.

Agenda

* Weekly timetable
* Homework
* Maths and English
* SATs
* The wider curriculum
* Roles and Responsibilities
* Isle of Wight

Timetable

Year 6 2023 -2024

Our usual Year 6 timetable, although changes or adjustments do occur.

Curriculum Map 2023 - 2024

Our curriculum map for this academic year. Subjects are taught both discretely and in a cross-curricular way.

Subject	**AUTUMN TERM** **Wartime Children** **The Home Front and family life in WWII**		**SPRING TERM** **Island Life** **Geography and land use in the British Isles and beyond.**		**SUMMER TERM** **Changes Ahead! Transition and change in Year 6.**	
	Aut 1	Aut 2	Spr 1	Spr 2	Sum 2	Sum 2
English	Narrative Unit 1 Fiction Genre (setting the scene, detail and description)	Narrative Unit 2 Extending Narrative using class text	Non-fiction (Geography focus)	Non-fiction Unit 3 Character analysis from set text	Revision Unit 2 Reading and Writing non-fiction (3 weeks)	Revision Unit 1 Reading and writing narrative and plays. (3 weeks)
	Unit 1 The power of imagery	Film and play scripts (adaptations) Using Class Text as basis for work	Poetry Unit 2 Finding a Voice	Narrative Unit 3 Authors and texts.	Non-fiction Unit 4 Formal/ impersonal writing	Narrative Unit 4 Short stories with flashbacks.

	AUTUMN TERM		SPRING TERM		SUMMER TERM	
Maths	Number, place value, approximation and estimation Addition, subtraction, multiplication, division, calculations Fractions, decimals and percentages Ratio and proportion Algebra Measurement Geometry – properties of shapes Geometry – position and direction Statistics					
RE Religious Education Directory Syllabus	Creation and Covenant		Galilee To Jerusalem		To the Ends of the Earth	
	Prophecy and Promise		Desert to Garden		Dialogue and Encounter Journey in Love (see PSHE)	
	Other Religions		Other Religions		Other Religions	
Science	Light and Sight	Electricity	Materials.	Living things and their habitats	Evolution and Inheritance	Humans and other Animals
	Developing the skills of working scientifically continue throughout the year					

	AUTUMN TERM		SPRING TERM		SUMMER TERM	
THEME	'Carrie's War' (literacy based study of Britain in wartime with focus on childhood experiences of evacuation)		Island Life – geography- based topic looking at land use since ancient times - focus on islands/coastal settlement.		'Changing Times' -a celebration of life at Holy Family, growing and changing, looking ahead to life at secondary school. (literacy, PSHE)	
ICT	Finding things out Reviewing, modifying and evaluating work. Using presentation software to convey meaning.		Combining still images, digital video, sound and/or animation.		Data bases and graphical modelling – links with science and DT (see below and above)	
Computing	Programming, Handling Data, Multimedia, **Esafety,** Technology in our lives All will be covered in a cross-curricular way, supported by specific key skills taught in computing sessions					
Geography	Map work		Settlement and land use, physical and human geographical features of different kinds of islands, development of research skills		Key changes in settlement and land use in coastal communities over time	
History	WWII					
Art	Art Deco – designing the 'modern', A sense of place – Art in Wartime – LS Lowry, Henry Moore		Landscape and sea through the eyes of famous artists		People in Action	
Design Technology	Design and build Anderson Shelters, make evacuee teddy bears		Exploration of technology – 'torches, timekeepers and tools'.		Holidays and fairgrounds – using graphical modelling and control to create moving models Use of computing skills to program simple devices with lights and sound.	
Music	Listening and appraising	Exploring voices	Composing and appraising	Rhythm patterns	Melody shape	Festivals and ceremonies
PSHE Connect PSHE programme	Healthy Environments and Healthy Society **Year 6 Retreat Day (to take place in school grounds)**	Healthy living and making good choices. **E-Safety awareness training.** **Junior Citizens**	Keeping safe and managing risk – out and about **Bikeability**		Managing change – mental and emotional wellbeing **Secondary Workshops**	Building a healthy future Human Reproduction Journey in Love (links with RE) **Moving On –special events and activity days**
PE Two weekly sessions with Mr Seuke	Hockey Cross Country Ball Games outdoors (fitness indoors in poor weather)	Hockey Cross Country Ball Games outdoors (fitness indoors in poor weather)	Games Gym Fitness training athletics	Games Gym Fitness training athletics	Games Athletics Field Sports Fitness training	Games Athletics Field Sports Fitness training
	USE OF THE SPACE ACROSS THE CURRICULUM					

Homework Timetable Autumn 2023

Monday	Spellings and grammar. Spellings are to be practised at home during the week. Written grammar exercise to be completed. This work to be returned on **FRIDAY. Spelling test takes place on Monday.**
Tuesday	Reading
Wednesday	Writing activity to be completed in Ideas homework books and returned to school on **MONDAY.**
Thursday	Research or reading
Friday	Maths homework to be completed in Maths homework book and returned to school on **TUESDAY.**

This is the homework timetable for the autumn term. Homework should take around 40 -45 minutes to complete, please let me know if there are any issues. Daily reading is expected and the children should record their reading in their reading journals. I would like the children to enjoy using their journals, so illustrations and reflections on books read, characters described or new facts learnt are all encouraged. As the year progresses, additional homework activities may be added to the timetable.

Daily Maths Lesson

A variety of approaches are used to deliver the daily maths lesson. There is an emphasis both on the development of core skills and the ability to problem solve, using and applying knowledge to draw conclusions and reach solutions. Targets for the year's maths work are listed on the next slide. My teaching is supported by Mrs Capindale, Mrs Tindall and Mr Tindall, who works with small groups when his commitments allow.

Key aspects -

- **Calculation strategies and arithmetic –skills developed daily**
- **Mental maths continues to form a crucial part of lessons**
- **Problem solving and investigations are a main element of all maths units**
- **'Trying things out' in order to 'use and apply' is actively encouraged**
- **Clear and logical presentation is essential, please encourage this with maths homework.**
- **Practical/real life maths will continue whenever possible**
- **Exam technique is developed over the course of this year**
- **Assessments take place regularly to monitor progress and set targets**
- **Weekly maths homework will be set**

Back to Content

Book F Week 1

Weekly Written Arithmetic Questions

1 $\frac{1}{2} \times 30 =$	10 10% of 60 =	19 $1\frac{4}{7} - \frac{5}{7} =$	28 $\frac{4}{6} \times \frac{1}{2} =$
2 $2 \times 270 =$	11 $\frac{3}{9} - \frac{2}{9} =$	20 $7.4 - 3.16 =$	29 $\square \times 7 = 476$
3 $4^2 + 8 =$	12 $\square \times 75 = 150$	21 $18 \times 6 =$	30 $\frac{7}{9} + \frac{1}{3} =$
4 $\square - 2 = 10$	13 $323 + 417 =$	22 $9^2 + 4 =$	31 $45\% \times 200 =$
5 $40 \times 20 =$	14 $2.7 + 3.6 =$	23 $2.5 + 0.03 =$	32 $3{,}496 + 5{,}627 =$
6 $\square + 12 = 22$	15 $\frac{1}{2} = 0.$	24 $526 - 248 =$	33 $726 \times 11 =$
7 $1 \times 156 =$	16 $\frac{2}{6} \div 2 =$	25 $285 \div 3 =$	34 $2{,}741 \times 12 =$
8 $10 - 2 \times 2 =$	17 $50\% \times 30 =$	26 $6.8 - 2.4 =$	35 $7{,}800 \div 12 =$
9 $\square \div 7 = 6$	18 $100{,}000 - 3 =$	27 $2.4 + 16.72 =$	36 $2{,}184 \div 14 =$

Year 6 maths targets for the year. Revision of all aspects of KS2 maths also takes place.

My Maths Targets

Number, Place Value and algebra

- I can enumerate possibilities of combinations of two variables.
- I can find pairs of numbers that satisfy an equation with two unknowns.
- I can express missing number problems algebraically.
- I can generate and describe linear number sequences.
- I can use simple formulae.
- I can solve number and practical problems that involve all the below.
- I can use negative numbers in context and calculate intervals across zero.
- I can round any whole number.
- I can read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.

+, -, x and ÷

- I can use estimation to check answers to calculations.
- I can solve problems involving addition, subtraction, multiplication and division.
- I can solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.
- I can use the knowledge of the order of operations to carry out calculations involving the four operations.
- I can identify common factors, common multiples and prime numbers
- I can perform mental calculations, including with mixed operations and large numbers.
- I can interpret remainders as whole number remainders, fractions, or by rounding.
- I can I a divide numbers up to 4 digits by a 2-digit whole number.
- I can multiply multi-digit numbers up to 4 digits by a two-digit whole number.

Ratio and Proportion

- I can solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.
- I can solve problems involving similar shapes where the scale factor is known or can be found.
- I can solve problems involving the calculation of percentages.
- I can solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts

Measurements

- I can calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm^3) and cubic metres (m^3), and extending to other units [for example, mm^3 and km^3].
- I can calculate the area of parallelograms and triangles.
- I can recognise when it is possible to use formulae for area and volume of shapes.
- I can recognise that shapes with the same areas can have different perimeters and vice versa.
- I can convert between miles and kilometers.
- I can use, read, write and convert between standard units.
- I can solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate.

Fractions, Decimals and percentages.

- I can use estimation to check answers to calculations.
- I can solve problems involving +, -, x and ÷
- I can use written division methods in cases where the answer has up to 2.d.p
- I can multiply 1-digit numbers with up to 2 d.p by whole numbers.
- I can identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places
- I can associate a fraction with division and calculate decimal fraction equivalents.
- I can divide proper fractions by whole numbers.
- I can multiply simple pairs of proper fractions, writing the answer in its simplest form.
- I can + and - fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
- I can compare and order fractions, including fractions > 1.
- I can use common factors to simplify fractions; use common multiples to express fractions in the same denomination.

Geometry

- I can draw and translate simple shapes on the coordinate plane, and reflect them in the axes.
- I can describe positions on the full coordinate grid.
- I can recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.
- I can illustrate and name parts of circles, including radius, diameter and circumference.
- I can find unknown angles in any triangles, quadrilaterals, and regular polygons.
- I can compare and classify geometric shapes based on their properties and sizes.
- I can recognise, describe and build simple 3-D shapes, including making nets.
- I can draw 2-D shapes using given dimensions and angles

Statistics

- I can calculate and interpret the mean as an average.
- I can construct line graphs.
- I can interpret line graphs.
- I can construct pie charts.
- I can interpret pie charts.

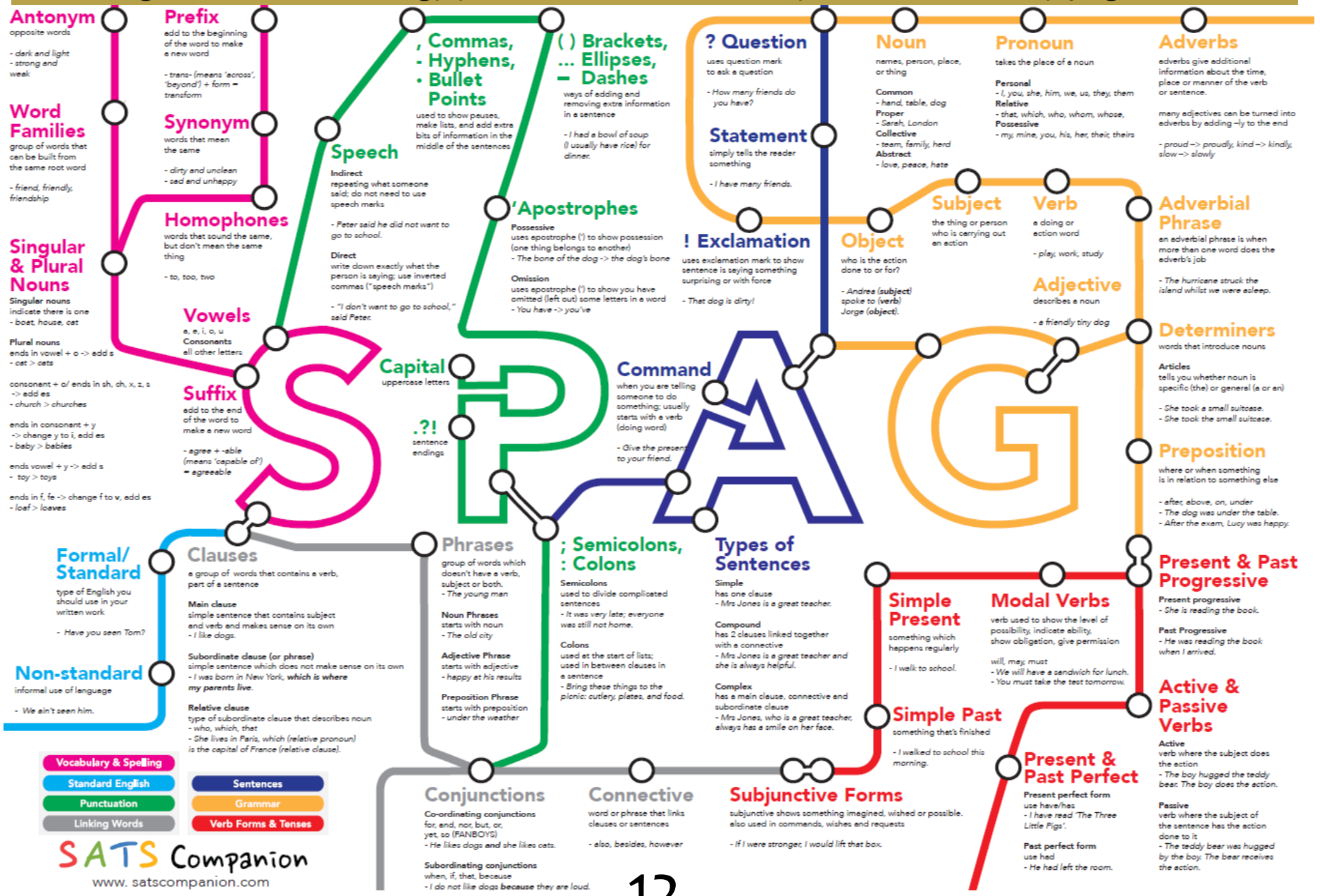
Daily English Lesson

Reading, writing, spelling and grammar activities take place daily. Writing skills are developed both discretely and through cross-curricular writing opportunities.

Key aspects -

- **Daily reading comprehension work – a class text will be used to provide opportunities both for discussing reading and to provide inspiration for creative writing. Books will be based on the class topic for the term. Our first book is 'Carrie's War' by Nina Bawden. Reading comprehension test papers are also used throughout the year.**
- **When a reading book is finished, children should ask to change it straight away. Reading from a variety of books and genres is encouraged. Reading is a part of the homework timetable.**
- **Weekly spellings are set and are tested the following Monday.**
- **Extended writing tasks are worked on each week, with planning sessions culminating in the completion of a piece of 'Extended Writing'. Learning objectives for each piece cover both grammar and composition.**
- **Neat and tidy joined handwriting is actively encouraged. Children should use a blue Berol pen, ink roller ball, Frixion pen or similar. They should not use Bic style biros.**
- **Discrete grammar skills are taught through a weekly grammar lesson. All grammar content covered is summarised on the next slide. Children's knowledge of terminology is a crucial part of learning in grammar lessons.**

All the grammar terminology your child will need this year on one handy page!



SATs

* SATs 2024 – Monday 13th May – Thursday 16th May
* Tests take place in grammar and spelling, reading and maths.
* Writing is assessed by the teacher.
* Science is also assessed by the teacher.
* Children are assessed through a raw score which is converted to a standardised score. This score determines whether they are judged to be 'working towards' or 'have met' the expected standard or are working at 'greater depth'
* All children sit the same papers. There are no extension papers.
* Detailed information covering all aspects of the SATs tests is provided in January.
* Regular assessments take place, identifying strengths and areas for development. Sats style questions are an important part of our learning.

The Wider Curriculum in Year 6

With Year 6 come many unique opportunities and special projects. Some of these are listed here -

* **Year 6 Retreat Day** - a day spent exploring what Year 6 will bring, what is expected and how to make the most of the year ahead. (Takes place in church and in school grounds).
* **PSHE and e-safety projects –** to be undertaken throughout the year. We explore resilience and change, friendships, positive and negative influence, growing up, independence and looking ahead.
* **Liturgy Leaders and Flame Newspaper editors –** the chance to mentor younger children in RE and collective worship or to help edit the school newspaper.
* **St George's College Partnership –** working with Sixth Form students on an RE topic (this will take place next spring).
* **Workshops and themed days –** World War II Day, Creative Arts Day, Junior Citizens Training Day, Secondary School workshops in collaboration with Salesian
* **Time to Shine** - school productions, concerts, assembly, church celebrations, sporting fixtures.
* **Isle of Wight –** four night, five day residential – details to follow

Roles and Responsibilities

* **Prefects –** all children have the opportunity to act as prefects, but roles change and develop as the year progresses. They fulfil duties on a fortnightly rota.
* **House Captains –** these will be selected to assist the organising of sports fixtures and other inter-house competitions.
* **Sports Leaders –** support PE, exercise and sporting initiatives throughout the school.
* **Well Being Ambassadors –** support well-being throughout the school
* **Reading Partners –** share books and reading opportunities with younger children.
* **School Councillors –** class representatives are elected to the School Council.
* **Liturgy Leaders and Partners** – work to prepare and deliver liturgy and mindfulness sessions with other classes.
* **Increasingly independent –** members of Year 6 are often called upon to represent the school or support others in special 'one off' projects.
* **Behaviour Expectations –** the importance of role models

Isle of Wight

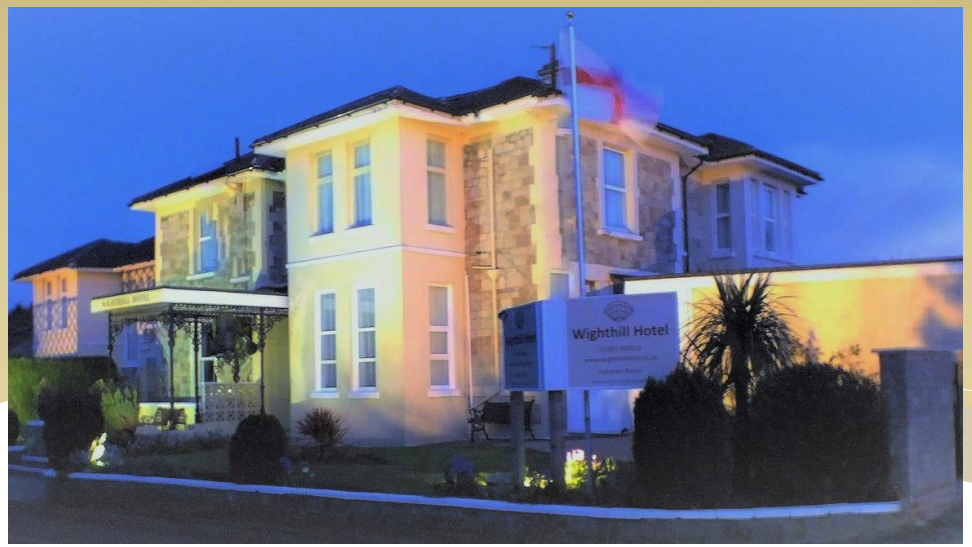
* Residential trip of five days and four nights duration
* Trip dates 3rd-7th June 2024 (week after half term)
* Following the deposit payment, you will have the opportunity to pay in monthly instalments
* Paperwork will be sent home shortly.

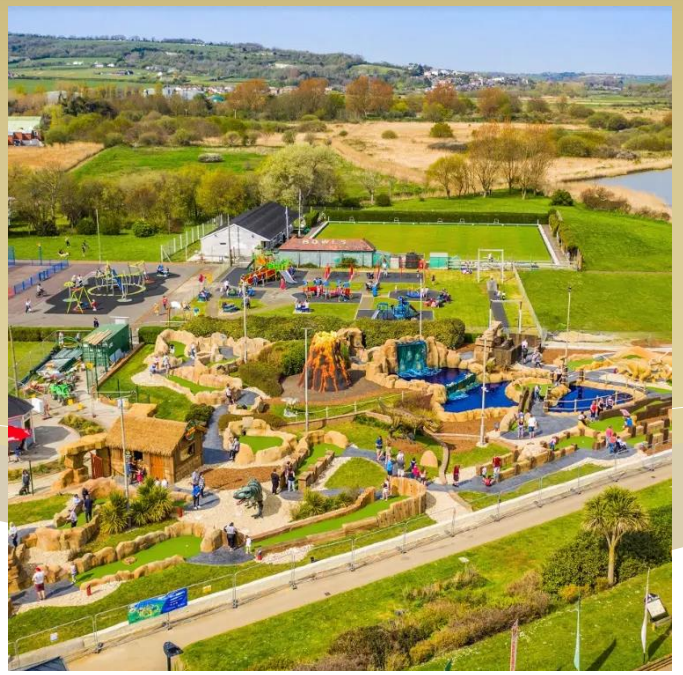
Isle of Wight 2024

Leaving school 10.00 Monday, returning around 4pm Friday

- **Price includes all costs excluding pocket money**
- **Operator – Activity Island IOW**
- **Hotel – Wight Hill Hotel Sandown**
- **Accompanied by 5 staff members, dedicated driver and coach**
- **Four and a half days of activities – morning, afternoon and evening.**

Monday





Tuesday

Wednesday

ROBIN HILL
ADVENTURE PARK & GARDENS

Thursday

Friday

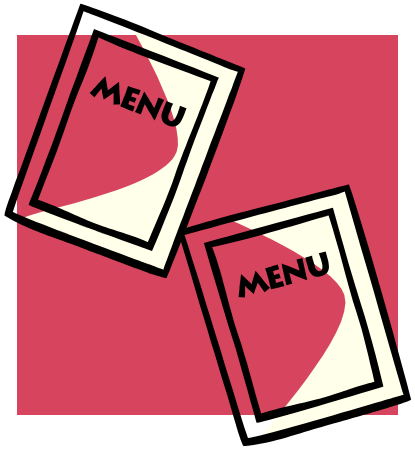

monkey haven
primate • rescue • centre


WIGHTlink


KEEPER TALKS
10:30 Reptile rendezvous Point A
11:15 Monkey brunch Point B
12:00 Have a hoot with the Owls! Point C
12:45 Meerkat mayhem Point D
1:30 Monkey lunch Point E
2:15 Have a hoot with the Owls! Point C
3:00 Monkey supper Point F
3:45 Reptile rendezvous Point A

Sample Menus

- Shepherds Pie, homemade cake and custard
- Vegetable curry, ice lolly
- Roast chicken, fruit salad or jelly
- Fish and chips, choc ice
- Vegetarian option, jacket potato
- Cooked or continental
- breakfast and cereal
- Packed lunch each day
- (lunch required Mon)



Packing List

Comfortable clothes for 5 days
Trousers
T shirts
Fleeces (hoodie)
Track suit or similar
Shorts and tops for warmer weather (fingers crossed!)
Swimming things
Small and large towel
Socks and underwear for 5 days plus spares
Nightwear and slippers
Waterproof coat

Coat for cold/windy days
Party outfit!
Flip flops or beach shoes
Comfortable shoes/trainers
Back pack
Sunglasses and a cap
Purse or wallet
Sun cream, toiletries
Camera
Water Bottle
Book and teddy
NO electricals or gadgets!

Before the trip……

- Consent forms completed
- Medical questionnaire completed
- Emergency contact details provided
- Special Dietary Requirements declared
- Medicines brought to school
- All payments made by mid May
- Pocket Money into school before half-term if possible.

Please look out for the information pack. Any other questions, please do not hesitate to contact me.

Finally, Year 6 is all about …

* Expectations
* Encouragement
* Enjoyment
* Eager and ready for secondary school