



Autumn 1, 2025 - Year 6

Maths: White Rose

Place value, addition and subtraction, multiplication and division, mental maths strategies and problem solving

English: The Write Stuff

One small step – animated film
Non-fiction: Mars Transporter
Spelling, punctuation, and grammar

Science: Kapow

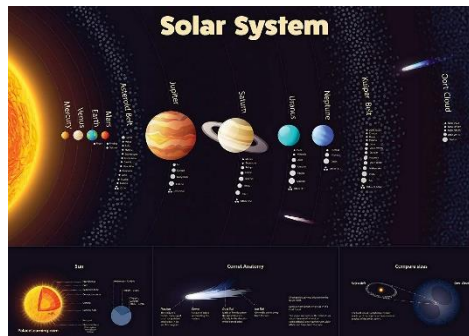
Models of the solar system
Movement of the Moon
Day, night and the seasons
Uses of satellites
Space junk problems

RE: Surrey Agreed Syllabus

How did the church begin and where is it now?

PSHE: Kapow

Family and relationships



Geography:

Where does our energy come from?

Renewable and non-renewable energy sources
Impact on society, economy and the environment

Computing:

Data Handling: Identifying input, processing and output on the Mars Rovers

Using binary

Where Does Space Begin?

Key Vocabulary

Planets, space, astronomy, satellite, lunar, solar, astronaut, cosmonaut, orbit, phases

PE:

Outdoor and Sports Hall
Athletics
Football

Music:

Film music

Art and DT
Year 6: DT - Roar Project

French:

Space Exploration

Pre Learning Activities (optional):

As the days grow shorter, look at the moon and discuss its changing shape.

Can you find any constellations in the night sky?

Can you produce a model of our solar system?

Find out about historical space travel ... and what might be possible in the future.

Other Texts (you could read these at home):

Non-fiction texts from the library
Take a look at this great website for recommended books:

<https://www.booksfortopics.com/space-ks2>

Websites

<https://www.spacekids.co.uk/learn/>
<https://www.nasa.gov/kidsclub/index.html>

<https://www.bbc.co.uk/bitesize/topics/zbkbkqt>

Reading – Children should read every day – either a book of their choice from home, or borrowed from their class reading corner/library. Reading should be recorded in your child's reading record. Children should be encouraged to give a short review of a finished book.

Homework will include:

Maths and English set on a Friday, return on the following Wednesday. Please ensure all work is presented neatly in line with in-school expectations.

Spellings – Weekly assignments will be set on Spelling Shed (<https://www.spellingshed.com/en-gb/>). If your child does not have access to a computer, paper alternatives can be provided.

Times tables – It is essential to practice every day. Weekly challenges will take place on a Friday. Please make use of Timetables Rockstars (<https://trockstars.com>) or Hit the Button. Log-ins remain unchanged from last year.

IF YOUR CHILD MISLAYS ANY OF THEIR LOG-IN DETAILS, PLEASE LET US KNOW ASAP.

P.E. KITS: Please ensure that your child comes to school in kit on their PE days – Wednesday and Friday

Children should wear the school's new kit or white T-shirt and plain black shorts/ tracksuit bottoms.

UNIFORM: Surrey Hills All Saints teal jumper or cardigan · white polo shirt or white shirt with school tie
grey trousers, skirt or pinafore, white/grey socks or tights, plain black shoes

PLEASE ENSURE THAT YOUR CHILD HAS A WATER BOTTLE AND FRUIT OR VEGETABLE SNACK EVERY DAY

Key Dates:

Wednesday, 17th September: Trip to Winchester Science Centre – full school uniform must be worn

Wednesday, 24th September: Owls Meet the Teachers session

Friday, 3rd October: Individual and sibling school photos

Friday, 10th October: Hello Yellow Day

Tuesday, 14th and Thursday, 16th October: Parent Consultation Meetings

Thursday, 23rd and Friday, 24th October: INSET days

Week beginning 27th October: Half term