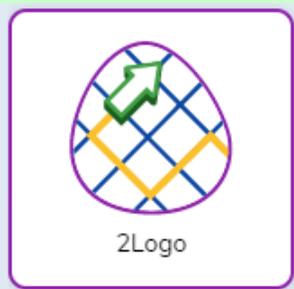


Computing

Across this half-term, we will be learning how to use a computer language through the 2Logo app on Purple Mash. We will explore how different “commands” can be used to create shapes, programs and algorithms.



Religious Education

This half term we will be continuing to develop our understanding of world religions by focusing on Islam. We will be further our understanding of Islam through a focus above the Quran's importance.



Growth Mindset

In Year 4 we will be continuing our focus on Growth Mindset. Growth Mindset is looking at changing your mindset from a fixed idea; eg: this is too hard to this is too hard right *now* but I believe *I can do this!*

The children will be developing persistence in tasks and overcoming barriers attempt daily challenges.



Please Remember...

To label all children's belongings. It will make pairing up children's coats and jumpers much easier!

P.E. days are on **Tuesday** and **Thursday** afternoons. Please remember to send your child to school with their P.E. kits on these days. Please also clearly label all P.E. items including shoes and plimsolls, and bring a water bottle.

Outdoor Adventures will continue on **Wednesday** afternoons. Please provide appropriate footwear and outdoor clothing as necessary (e.g. HHS school coat or caps) for this.

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Curriculum Information Spring 2

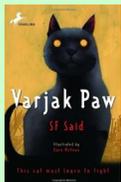
Year 4

Adventurers and Explorers



Literacy

This half term we will be reading one text for an extended period: *Varjak Paw*. This has been a fan favourite for the two previous year groups. *Varjak Paw* tells the story of a housecat who leaves home for the outside and has to fend for himself while learning a special cat "martial art".



Varjak Paw will serve as an excellent inspiration for our writing and help us to continue to develop our writers voice. Moreover, *Varjak Paw* will also create plenty of moments for debate, discussion and acting which always helps further develop our writing.

The children will continue to read and/ or be to read to daily, for at least **30-45** minutes. The children will be continuing the reading programme, Accelerated Reader (AR), where they will choose a book from the school library and be tested on their comprehension weekly using the online programme.



Home Learning

- Please complete the following:
- Homework Passport tasks and return by the specified date on your booklet
 - Middle KS2 Spellings shared via email
 - Daily reading of 30-45 minutes for AR tests
 - Times Tables Rock Stars (5-10 minutes on a daily basis)
 - Maths Whizz 30-40 minutes daily.

Mathematics

This half term we will continue to focus on both procedural skills and mathematical reasoning. The procedural skills we will be working on will be fractions, decimals and measure. Fractions and decimals are a particularly critical units this year as a concrete foundation in Year 4 fractions/decimals will place them in a strong position to excel in Year 5.

We will continue to place a strong emphasis on our times tables in preparation for the baseline test in June. The children have been making excellent progress with their multiplication tables and our continued effort will help them exceed expectations.

A daily 5-10 minutes of timetable practice on **Times Table Rock Stars** will help ensure that sufficient progress is being made. I strongly recommend to also complete Maths Whizz on a daily basis.

Physical Education

In Physical Education we will be working on racket sports. Our focus will be on hand eye coordination and reaction times.

We will hopefully be building up to fully fledged tennis games with extended rallies.

PE will be on Tuesday and Thursday afternoons. Please ensure your child has correct PE kits and suitable footwear.

Topic

This term's topic is 'Adventurers and Explorers'. We will cover explorers from a range of backgrounds and time periods to help develop an understanding of different achievements, struggles and reasons for exploration.

We will also discuss: what constitutes discovery? And should all explorers or discoveries be celebrated? Questions such as these could provide an interesting starting point for discussions at home.



In our science lessons, we will be learning about living things and their habitats. An important element of this will be our focus on classification and the variety of ways animals can be grouped together. We will be looking at this in both a local and international context.

How can you help me at home?

Daily reading for 30 –45minutes each day. This could be independent reading or being read to.

Reinforce the school's 'Stay on Green' behaviour policy and praise children when they try hard with their behaviour.

Practice multiplication (to 12) either verbally or on Times Table Rock Stars.