Computing

We will be exploring program design and putting computational thinking into practice using Purple Mash as our platform. The children will be carrying this out before coding in some lessons. This will be taught through their own storyboards, annotated diagrams and creating a game program.

We will also be learning to create simple programs, predict what they will do and spot errors within them.



Religious Education

This half term we will start our study of world religions by looking at Hinduism, looking particularly at the festival of Diwali "The Festival of light." The children will be developing and building on their learning of Hinduism in Year 2.





Growth Mindset

In Year 3, we will be continuing our focus on Growth Mindset. Growth Mindset is looking at changing your mindset from a fixed idea; e.g.: this is too hard; to a growth mindset; I believe I can do this.

The children will be developing persistence for tasks that they find challenging throughout their daily curriculum.



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**. Please also clearly label all P.E. items including shoes and plimsolls, and bring a water bottle.

Outdoor Adventures will be every **Monday** afternoon. Please provide appropriate footwear and outdoor clothing as necessary (e.g. HHS school coat) for this. Please let us know if you are able to volunteer!

Halley House School 52-58 Arcola Street London E8 2DJ 0207 504 0548

Halley House School



Curriculum Information Autumn 1

Year 3

Rivers of the World



Literacy

In Year 3, we will be using a literacy programme, with a particular focus on reading and comprehension.

This half term we will be starting with text, 'Journey



to the River Sea' and as part of
Black History Month, students will
be studying two inspiring texts,
'The Bus Ride' and 'A bus of our
own'. Through these texts, our
students will be learning how to
use new vocabulary to help develop their ideas into well-structured

sentences while learning about key issues in history. In conjunction with these lessons, there will be a big focus on their understanding of grammar and spelling along with joined handwriting as we create beautifully presented longer pieces of writing.

Now we are in Year 3, the children should read or be read to daily, for at least 45 minutes. This can be books from home, the library or school.

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

Complete activities from your Homework Passport and share your learning with the class.

-Daily reading of 30-45 minutes for AR tests .

Mathematics

In Mathematics, we will be continuing to use Power Maths. We will start the year by looking at number and place value up to 100 and recapping strategies to solve addition and subtraction problems.

This start to Year 3, will strengthen and consolidate the essential foundations of number.

Children will also represent numbers using objects and pictures, using a variety of strategies and resources to help them deepen their understanding.

Importance is placed on being able to explain **how** they have got to an answer and understanding the strategies that they have used.

Children will also be having a weekly Maths Whizz session to help support and develop learning. This should be complemented by 2 sessions of 20-30 minutes of Maths Whizz at home.

Topic

This term's topic is 'Rivers of the World'. Children will get the opportunity to develop their understanding of the key features of these important resources for shaping the environment, transport and part of the water cycle.

The subject focus of this term is geography. Children will be developing their skills in locating continents, countries and rivers



using atlases, non– fiction texts and researching online. They will learn to develop their questioning skills and using an inquiry model to help them find answers to their questions.

In our science lessons, we will be covering light.



Physical Education

In Physical Education, we will be practising and building on our invasion games skills from last year. Our focus will be on spatial awareness and transforming skills from sport to sport.

PE will be on Tuesday and Thursday. Please ensure all PE kit is labelled. Children can come to school in their PE kits on PE days.

How can you help me at home?

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

Support me to do Maths Whizz 2-3 times a week.