

Year 4 Learning Updates 2018/2019

September in Year 4

In year 4 we have been enjoying computing using algorithms for coding.

If you would like to continue this at home you can try : <https://www.j2e.com/j2code/>

In English we have started The Iron Man and are learning how to use fronted adverbials to describe to settings and add detail.

In Maths we have been grappling with mental fluency by estimating and rounding.

Our Golden Mile is proving very popular with

all children - look out for certificates coming home shortly for those who have reached their 10 mile milestone.

Everyone is working really hard - well done!

Year 4 - October 2018

Year Four have been working really hard in all aspects of our learning this half term. A highlight of October was our trip to the British Museum where we were lucky enough to see Egyptian artefacts and real life mummies! We were also able to view the Rosetta Stone and ask the Historians our questions at the museum.



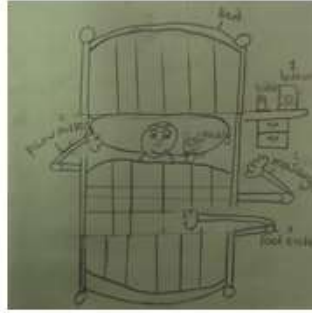
During Maths we have been focusing on multiplication and division this term. This has included looking at multiples and corresponding division facts to times tables. Please make sure you are using TT Rockstars regularly at home to support this further.

Golden Mile is continuing to be popular in Year 4 and many children have received their 10 Mile certificate. Some children are now even working to achieve 20 miles!

Well done on a fantastic start to the year!

November 2018

It has been another busy month in Year 4 with lots of learning happening across the year group. In our English lessons, we have been looking at 'Explanations' and thinking about explaining how something works. Here are some of our inventions called 'The Bedroom Tidier':

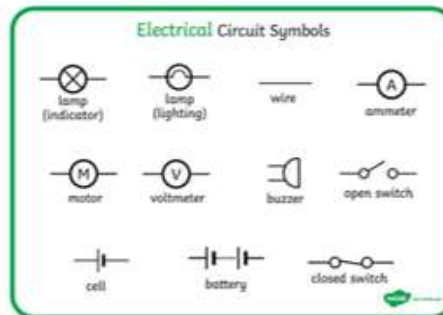


We then used our Explanation writing techniques to explain how our inventions work! Our next topic will Varjak Paw so don't forget to continue reading your copy of the book at home



During Science, we have started our new topic on Electricity. The children have been thinking about how to be safe with electricity at home and begun building some electrical circuits. We will soon be creating circuits that are more complex and considering if materials conduct or insulate electricity.

Here are the electrical symbols that you can be helping your children learn at home:



Year 4 Learning Update - January 2019

Welcome back to Year 4! We hope you had a restful Christmas and are ready to start a new term at Almond Hill with lots of new learning.

Our focus in the first few weeks in the Spring Term is our whole school writing project based on 'The Journey' by Aaron Becker. The story is based on an ordinary girl with an extraordinary power – a magic crayon. The book does not have any words, only illustrations, which will form the basis of our Year 4 writing. We will be concentrating on a 'flying carpet' scene, which shows a bustling yet beautiful landscape beneath. Children will be imagining they are the character on the carpet and describing the setting below.



In addition to this, our second piece of writing will be based on a magical forest that the character enters through a red door created by her crayon. It will take on the form of a poem describing all the things we would wish to find in the forest. As well as our writing, we will also be demonstrating our Art skills creating a collage of the forest and a whole year group display of our artistic outcomes.



We will show our finished outcomes on the website soon!

February 2019

It has been another busy month in Year 4! During our Science lessons, we have been learning about States of Matter (Solids, Liquids and Gases), however, sometimes exciting things arrive in school that make our lessons a bit different to the topic we are covering! This term we are lucky enough to have a set of microscopes at Almond Hill and year 4 were extremely keen to have a closer look at things in our environment.

Here we are observing different materials under the microscopes:



Some of our favourites included: fingerprints, pencil sharpening's, a wasp and sand! Thank you Miss Simmons for organising a fantastic resource for us to use in our classes!

Year 4 March 2019

As part of our Maths curriculum, Year 4 often explore mathematical investigations and the best way to solve problems. This term we have looked at a variety of investigation including this one:

I have fifteen cards numbered 1– 15.

I put down seven of them on the table in a row.



The numbers on the first two cards add to 15.

The numbers on the second and third cards add to 20.

The numbers on the third and fourth cards add to 23.

The numbers on the fourth and fifth cards add to 16.

The numbers on the fifth and sixth cards add to 18.

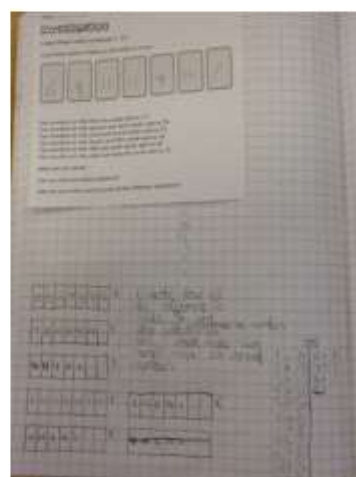
The numbers on the sixth and seventh cards add to 21.

What are my cards?

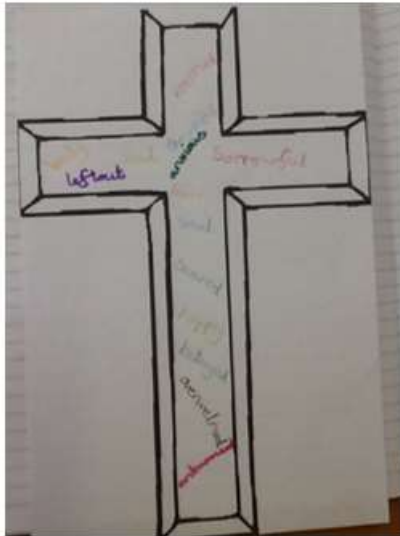
Can you find any other solutions?

How do you know you've found all the different solutions?

We found the best way to solve it was to work systematically by starting with smaller number cards and working our way up! How would you solve it?



April 2019



We have had a busy month on the lead up to Easter in Year 4! During RE, we have learnt about the Easter Story and the impact it had on Jesus being on the cross. The children annotated crosses with thoughts and feelings that reflected his crucifixion.

Well done to all the children for their hard work in the Spring Term. We hope you have a restful and productive Easter holidays so you are back in school ready to learn!

May 2019



Some of Year 4 have had a very exciting start to the summer term! In partnership with Stevenage Festival, children in 4K, along with some in 4B and 4C, took part in a drumming workshop in school. They made their own junk percussion and used them to develop choreography and songs with their instruments. On Saturday 1st June the children will be performing in the parade so we hope to see as many of you there as possible!

 **HMSStevenage**
@HMSStevenage Follow

Replying to @HMSStevenage @HB_Almond and 3 others

Had a great time practising our rhythms on the junk percussion we made ourselves! Bring on 1st of June @StevenageBC @StevenageRegen @stevenagefest We are ready for the fun.
[#druminvasion](#) [#stevenage](#)

4:40 PM - 9 May 2019

June 2019

As part of our DT topic, children have been busy creating bookmarks for a family member of their choice. They have researched different ways of using the binca (material) to create patterns and used this to draw a design. They then created a 'prototype' where they had a go at a variety of stitches before finally creating their own finished product. Well done to all the children for producing such creative and unique designs!

