

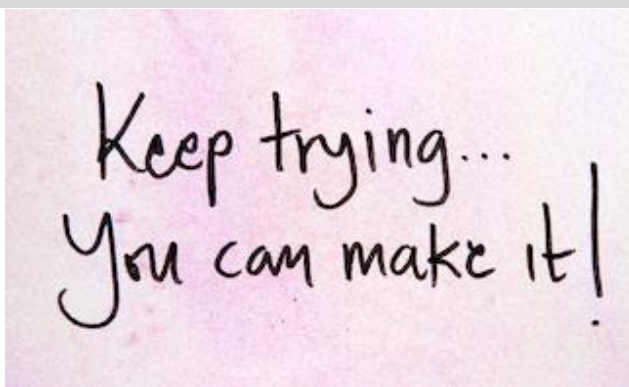
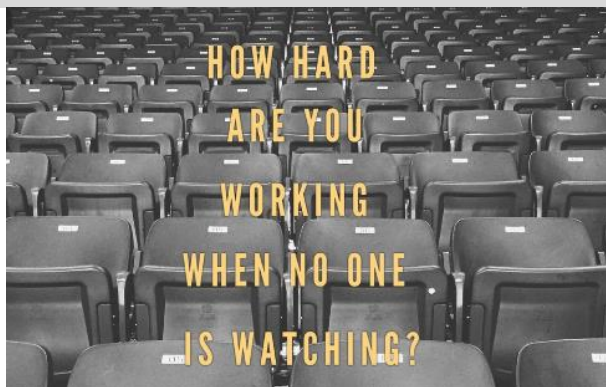
ALTERNATIVE
HOME LEARNING
BOOKLET WEEK 3



SUMMER 2020

Alternative Home Learning Booklet - Week 3

For students in year 7 and 8



Important reminder about Accelerated Reader:

You can now access this from home, including borrowing digital books and taking quizzes! Go to ukhosted88.renlearn.co.uk/2011230 and use your usual AR log on details to take quizzes, and <https://readon.myon.co.uk/library/browse.html> to borrow books!

We hope you've had a relaxing two week break over the Easter holidays... and not eaten too many Easter eggs!

You can work your way through this Home Learning Book during week 3 and email completed work to one of us:

Ms Marshall

Ms Le Grande

Ms Setaki

We will try to be available during school hours (8.30am-2.30pm); but please do not expect a response outside of these times.

A version of this booklet is also available as an assignment for you to complete on **Google Classrooms** if you'd prefer. Just let us know!

Communicate with us – we want to hear from you!

-You can email any of your teachers: firstname.surname@southfieldsacademy.com You can use any email account to send an email – it doesn't have to be the school one.

Enrichment and relaxation

-Make time for activities that are enriching and relaxing. Perhaps you'd like to observe the animals at Edinburgh Zoo on their live webcam <https://www.edinburghzoo.org.uk/webcams/panda-cam/>



Stay safe and keep up the good work!

Ms Marshall

Assistant Head teacher – Pastoral

Ms Le Grande

Assistant Head teacher – SEND

Ms Setaki

i/c TAS Base

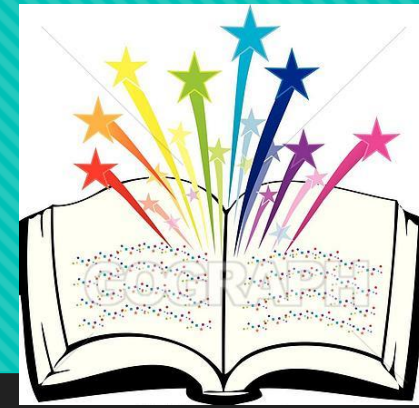
**"Just
Try
Your
Best"**

Alternative Home Study Booklet

Week 3 – week commencing Monday, 20th April 2020



Accelerated Reader



Don't forget to read for at least 20 minutes every day.

AR books are available online for **free** and you can take quizzes! You must use these links and log on as you normally would at school:

ukhosted88.renlearn.co.uk/2011230 - quizzes

<https://readon.myon.co.uk/library/browse.html> - books

Remember to keep a daily log of your reading: page numbers read and a summary of what you've read. Use any format you like – and you could then email it to your teacher!

Accelerated Reader task – week 3:

Imagine you are interviewing a character from the book you're reading.

What five interesting questions would you ask them?




Mathematics

Can you fill out the following Easter pictogram problems?

Here are some pictograms showing how many Easter eggs each child found on the Easter egg hunt but unfortunately some of the results are missing. Please help to fill in the gaps based on the clues given.



1.

 = 10 Easter eggs

Edward found 20 fewer eggs than Rob.


Jo found 20 more eggs than Rachel.

Charlotte found half as many eggs as Rachel.

Name	Pictogram of Easter eggs found
Rachel	
Charlotte	
Edward	
Jo	
Rob	

Who found the most Easter eggs?



2.

 = 2 Easter eggs

Claire found 3 fewer eggs than Dominic.

Jon found 5 more eggs than George.

Elizabeth found 2 more eggs than Claire.

Name	Pictogram of Easter eggs found
Elizabeth	
George	
Jon	
Dominic	
Claire	

Who found the most Easter eggs?

Mathematics 2

Can you solve these spring fractions riddles?

I buy some bags of eggs that each contain 24 eggs.

I use the eggs from $\frac{3}{4}$ of the bags and hide them in the playground.

The children find all of the eggs and share them out equally. Each child gets one egg.

There are $\frac{1}{6}$ of the hidden eggs left over.

The children come from 2 classes of 30 children.

How many bags of eggs did I buy?



I buy some bunches of tulips of different colours.

$\frac{1}{6}$ of the bunches are red tulips.

$\frac{1}{4}$ of the bunches are yellow tulips.

$\frac{1}{3}$ of the bunches are blue tulips.

There are 6 other bunches.

How many bunches of tulips did I buy?



Literacy

Can you look up the meanings of these words that mean 'big'?

Choose an appropriate word from the list to complete each sentence.

Here is a big list of words you can use instead of 'big'. Look the words up in a dictionary to understand the precise meaning of each word. Liven up the sentences below by changing the word 'big' for one of the words in the list.



bulky colossal copious enormous exorbitant giant huge
gargantuan gigantic grand great humongous immense
large mammoth massive mega monstrous monumental
titanic towering tremendous vast voluminous whopping

Tip: if you are choosing a word that starts with a vowel you will need to change the 'a' to 'an'.

1. There was a (big)spider building a (big)web between the wall and the tree.
2. Inside the house was a (big)hall with a (big)sweeping staircase.
3. The (big) new shop in the High Street charges (big) prices for everyday items.
4. We all stared with (big) eyes at the (big) dishes of ice cream that were served.
5. During the storm the (big) waves crashed onto the shore.

Literacy 2

bulky colossal copious enormous exorbitant giant huge
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titanic towering tremendous vast voluminous whopping

Find a word from the 'big' list to describe each of the following:



..... garden

..... hole

..... task

..... meal

..... desert

..... parcel

..... success

..... struggle

..... aeroplane

..... house

..... surprise

..... building

Science

You could use word, powerpoint or create a hand drawn poster to present your findings about the scientist of your choice.

Chemical Creations

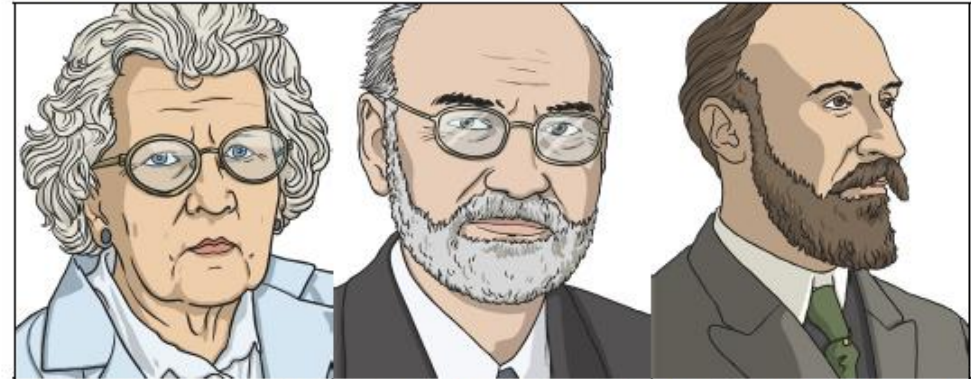
Scientists use chemical reactions to create useful new materials.

Can you create a fact file about a scientist and the new material they made?

You should research the scientist and their life, such as when and where they lived, and what they did. You should also find out about the new material, its properties and how it is useful.

Your fact file could be written on a piece of paper, made into a book or created using a computer. Include pictures and diagrams to add interest!

Examples of scientists and the new materials they made include:



Ruth Benerito, who invented wrinkle-free cotton.

Spencer Silver, who invented the glue for sticky notes.

Leo Baekeland, who invented a plastic called Bakelite.



Harry Brearley, who invented stainless steel.

John McAdam, who invented tarmac.



Or maybe you have your own idea!