

Maths

Follow the power point which will give you a step by step guidance to how to access the maths. There are 4 different levels to choose from to suit your ability.

For some extra extension work Carol Vorderman's maths website 'The Maths factor' is currently free. It includes fun videos and games for the children to enjoy and challenge themselves.

The website: <https://www.themathsfactor.com/>

This is a link to find out more about the website:

https://www.youtube.com/watch?v=TxgOLwyKtE4&feature=emb_logo

Times Tables

This is an excellent opportunity to practice times tables! There is a list of all multiplication facts in the back of the children's reading records. If your child can recall all times table facts, practice the relevant division facts to go with them e.g. If I know $12 \times 8 = 96$ then 96 divided by $12 = 8$.

Don't forget about our subscription to Times Table Rockstars online which is an alternative way to practice your tables.

We have also added the higher level maths starts to practice if your child is ready to move onto these – they are very tricky and cover a lot of topics beyond the year 5 curriculum.

Music

Go to <https://charanga.com/site/log-in/> and log in as a student.

To log in: Username: firstname,surname followed by kps.

Password: your class name. shakespeare or dickens. Eg: johnsmithkpsShakespeare.

Mrs Woods has set a music lesson up for you to complete, this will be changed weekly.

Task master.

This week for your Explore and Discover, it is time to get creative. You have a task to complete and send in to us. Remember, the more creative the better.

We hope to see lots of videos coming in.

Challenge 1: Make a really big version of something that is usually very small.

Remember to send your videos to : Shakespeare@keston.croydon.sch.uk

Dickens@keston.croydon.sch.uk

Victory for Europe

You have been sent out some resources about Victory for Europe. Have a read through these and do some research. What was it about? Why is it so important?

Task: create a leaflet to send into the class email telling people about the key facts.

P.E

Please see guidance on the website.

Science – over two weeks.

Look at the powerpoint – How DNA works - and find out about DNA.

Then, have a go at the activities. Some are more challenging than others!

Activities: DNA structure Colour this DNA structure correctly using the key- level green.

DNA code message Represent each colour code with an alphabet letter and write a message – level amber.

You could write and send us a message- don't forget to include your code though! Decode the DNA Using the powerpoint slide, decode the DNA sequence into amino acids. Level red. Be careful of the key spellings.

Old Coulsdon

Last week, you were asked to go out for a walk and use the information sheet to learn some new things about our local area. This week is similar. We have given you some pictures of Old Coulsdon, can you go and find where they are from?

Task: Do a similarities and differences chart. Don't forget to send in the class email.