

Year 3 School Closure Home learning (Week beginning 4/5/20)

Please help your child to complete the following activities whilst the school is closed.

Keep a daily diary in your school planner

- Write a couple sentences or bullet points each day about what you've done and what you have learnt

Reading:

- Daily reading – read a book of your choice from home or online at www.oxfordowl.co.uk
- Serial Mash (Purple Mash 2do) Beth on the Nile Chapter 3 online questions
There are other activities for you to print out and complete on this third chapter.

Writing

Grammar: Revisit 'A or An' <https://safeYouTube.net/w/MAP9> (online lesson)

Purple Mash 2do: Consonant or vowel

We would like you to write a letter to someone in your family or to a friend that you haven't seen since the lockdown started.

There is a template on Purple Mash (**2Do Blank letter**) that you can use but you might want to hand write it or type it and then decorate it. If your grown-ups could post it to them, it would be a lovely surprise.

Tell them about what you have been doing whilst being at home and what you would like to do when you see them next.

Spelling

Spellings which have –sure or –ture at the end

Learning more of the Year 3/4 spelling list

Purple Mash 2do

ture/sure: Year 3 Spring 2 week 5

Year 3/4 words: Year 3 Autumn 2 Week 4

Maths

TTRockstars – 5 garage sessions set on your target times tables

If you haven't done so already- use your TTRockstars log –in to play num-bots: <https://play.numbots.com/>

Timetable of the week: x3

Supermover: <https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-3-times-table/z6sw382>

BBC daily lesson – Thursday 7th May: <https://www.bbc.co.uk/bitesize/dailylessons>

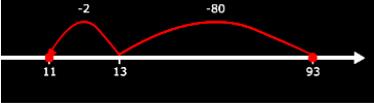
Focus: Subtraction

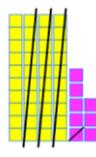
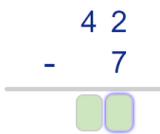
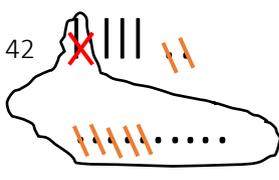
Useful websites and videos:

- BBC – How to add and subtract in your head: <https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/zyhdfcw>
- BBC daily lesson (28.4.20) "Subtracting 3 digit numbers" <https://www.bbc.co.uk/bitesize/articles/zvm72sg>
- Maths4Kids YouTube video: 'Column subtraction with dienes/base 10' <https://safeYouTube.net/w/5sN9>

Purple Mash 2do: Subtraction to 20 race *This is a game so will not need to save it, just have some fun.

Mathletics- assigned activities: (if you click on the  in the activity it will give you a video or tip to help you)

Add and Subtract Mental:			
Magic Mental Subtraction	 What's my difference? $52 - 11 =$ <input type="text"/>		Tip: you could count back on a number line. Count back the tens first then the ones.
Add and Subtract Measures:			
How much change?	How much change?		$£5 - £1 = £$ <input type="text"/>

Add and Subtract Written:		
Columns that subtract	<p>What is the difference?</p> $\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$ 	
Subtract numbers	<p>What is the difference?</p>  $\begin{array}{r} 48 \\ - 31 \\ \hline \end{array}$ 	<p>Use the picture of the dienes to help you subtract.</p> <p>Remember to start with the ones column.</p>
Challenge		
Column subtraction	<p>What is my difference?</p> $\begin{array}{r} 42 \\ - 7 \\ \hline \end{array}$ 	<p>Tip: If you don't have enough ones use dienes to help regroup the tens e.g.</p>  <p>42</p> <p>3 tens and 5 ones = 35</p> <p>Regroup 1 ten into 10 ones.</p> <p>Cross out the ones you need to take away</p> <p>Count how many tens and ones you have left</p>

Selection of games for subtraction:

Banker game: You could teach a family member how to play the banker game like we have played in school:

https://em-ccss.everydaymathonline.com/pdf/gameboards/BKG_G3_base10.pdf (cube = 1, longs = 10 & flats=100)

Roll the dice game (addition and subtraction) <https://nrich.maths.org/53>

Hit the button subtraction within 100 (10s): <https://www.topmarks.co.uk/maths-games/hit-the-button>

Online games: <https://www.topmarks.co.uk/maths-games/7-11-years/addition-and-subtraction>

History

Topic: Ancient Egyptians

Useful websites – for the whole topic:

<http://www.primaryhomeworkhelp.co.uk/Egypt.html>

<https://www.dkfindout.com/uk/history/ancient-egypt/>

<https://www.bbc.co.uk/bitesize/topics/zg87xnb>

<https://www.childrensuniversity.manchester.ac.uk/learning-activities/history/ancient-egypt/introduction/>

Week 3 – Pyramids

What can you find out about the pyramids?

How many? What types? Locations?

Why did the Ancient Egyptians build pyramids?

BBC Clips -There are a lot of BBC clips available from this link.

<https://www.bbc.co.uk/bitesize/topics/zg87xnb/resources/1>

Visit a pyramid

<https://www.childrensuniversity.manchester.ac.uk/learning-activities/history/ancient-egypt/giza-pyramid-panorama/>

Art idea:

<https://www.twinkl.co.uk/resource/t2-h-022-egyptians-pyramid-net>

Make and decorate a pyramid.

Add pyramid facts to the faces.

Science

Topic: light (Week 3)

What materials can light travel through?

<https://safeYouTube.net/w/wzQ9>

All materials are either, transparent, translucent or opaque. Each material lets a different amount of light through. Find out what each word means.

At home, test out different materials. Use a torch to see which materials will let the light pass through. Say whether they are opaque, transparent or translucent. You might want to record them in a table.

Material	Transparent	Translucent	Opaque
Window	✓		
Piece of paper		✓	

Computing

Coding (Week 3)

Purple Mash 2do: Snail Race. Learn how to use random numbers and create a snail race.

Purple Mash 2do: Vehicles. Learn how to make vehicles move at different speeds.

Another challenge!

This week, the adults in school have taken part in a challenge that we would like you and your family to try next week. When you are out for your daily exercise you will need to ask your adults to take photos of different signs that you see and using the letters from the signs (they will need to be cropped) spell out your name. You can email the finished picture to your teacher on Purple Mash or send it to admin@reedings.herts.sch.uk and your picture will be put onto the pinboard on Purple Mash. The results of the adults' challenge can be seen on the 'Name Challenge' pinboard already! We look forward to seeing your efforts.