



## Learning at Home for Year 3

23<sup>rd</sup> to 27<sup>th</sup> March



### For our theme: **Light and Shadow**

#### Investigation

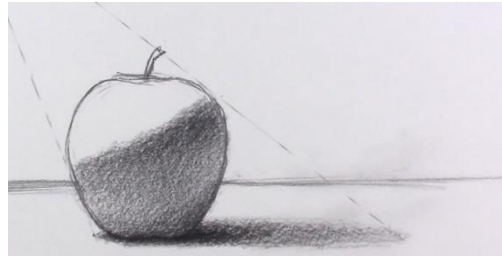
Cornelius would like to know, what materials around your home are **opaque**, **translucent** or **transparent**?

Using a torch or a light source, test your chosen materials and record your results on the learning sheet titled: **Science light and shadow 1.**



#### Challenge

To link with our science learning, draw an object and use shading to show the darker areas and the shadow. You could use real objects and a lamp to set up a subject to draw.



### **Be creative**

Choose 1 of the following tasks:

#### Task A

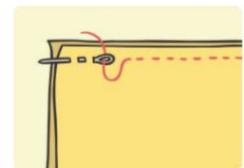


Using the William Morris examples in the document titled 'William Morris art task' from our Theme section, create your own nature pattern. You can just use a pencil or add colour if you wish (colouring pencils, felt tip, paint). Save it to bring back into school when we see you next.

#### Task B

To link with Robin Hood, design and draw a money container (a purse or wallet) that you could make. Remember to colour and label the features of it (e.g. zip, button, Velcro, running/ back stitch, felt, sequins).

The PowerPoint titled 'DT money container PowerPoint' will help you with ideas.



running stitch

#### Challenge:

Using your running stitch skill from Year 2, make your purse.

### **Maths Workouts!**

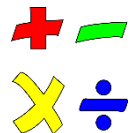
- 1) Practise your number facts for 10 minutes a day.

Use "Hit the Button" on the internet to practice your:

Number bonds to 10 and to 20 (both addition and subtraction)

Also practice your target times tables and matching division facts. Get your parents to ask you 5 multiplication and 5 division questions and you must answer correctly within 5 seconds.

- 2) Practise your calculation methods for 20 minutes a day (addition, subtraction, multiplication and division) use the Arithmetic Test 1 to do this – perhaps 5 questions each day.
- 3) Practice answering word problems in the year 3 Mid-Year Reasoning test – perhaps 2 or 3 questions each day.
- 4) On Friday – have a go at Friday Maths sheet and have a go at the **Dip and Pick** problem of the week.



## Get Expert in English



### Task 1

Complete reading comprehension task 1 'Recycle with Michael'.  
Complete reading comprehension task 2 'Camping with Toad'.

### Task 2

Practice the next 10 spellings from the Year 3 / 4 Statutory Word List – every day  
We have included the Year 1 and 2 Common Exception words if these are your target spellings.

### Task 3

Complete the learning about apostrophes for missing letters (contractions) and the learning about inverted commas (speech marks). These have been sent home on sheets for you.

**Challenge!** Find out as much as you can about Robin Hood and his band of outlaws.

## Other Opportunities

Visit 'The Body Coach' YouTube Channel (5 Minute Moves) Kids Workout' to staying active:  
<https://www.youtube.com/watch?v=d3LPrhl0v-w> He is also doing PE at 9:00am every morning

Make up a dance routine to your favourite song

Play maths games whenever you like, on this website:

<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=3>

Use Dance Mat at home to develop typing skills

<https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

## SUGGESTED DAILY TIMETABLE

This is intended as a guide only and to help you maintain the school routine if you wish.

Morning	
Up to 20 minutes	Reading for Pleasure
40 to 45 minutes (1 hour maximum)	Maths Activities
10/15 minutes	Morning Play break
20 minutes to 30 minutes	Spelling and handwriting practise
40 to 45 minutes (1 hour maximum)	<u>English</u> Reading Comprehension Writing skills – apostrophe sheets Research and writing about Robin Hood
Lunch break	
Afternoon	
Between 1 and 2 hours (with a break if desired)	Theme, creative and 'other opportunities' activities plus exercise/keep fit routines 😊 Challenge Time

All the activities that require sheets are also on the website behind the Year 5 tab.

Please use your Home Learning books for your tasks as much as you can.

But, if possible, please do your portrait on plain paper and do not stick it into a book.

The answers to maths problems and reading comprehensions will be added to the website later in the week.

Please use them to mark your learning on Friday, and reflect if you need to.

Next Week's Overview of tasks will be on the website ready for Monday.

Have a great week 😊