



# Year 4 Suggested Home Activities

## Week Beginning 6.7.2020



**Mrs Tomsett, Mrs Saint and Mr Harris say 'We can't wait to see you all very soon. You are all superstars.'**



Hello Everyone,

We hope that you and your families are keeping well. Thank you for continuing to share your lovely work with us. We love to keep in touch with you and see all the different things you have been doing. Well done for working so hard, you continue to impress us all. This week we have also attached a new 'Take one' activity plan for you all about plastic free July, we'd love to see your ideas on this. Mr Miles has added a new music challenge for you on the school website and whilst you are there don't forget to check out the **famous** Year 4 video from Mr Harris, Mrs Tomsett and Mrs Saint. We are really looking forward to seeing you in a few weeks!

### **Physical and emotional well being**

We have been taking part in the sports day here in school and have loved the activities. We are hoping that some of you managed to take part in it. We would love to see your photos or scores.

### **Exercise**

Exercise helps to focus the mind and we would recommend starting the day with the Joe Wicks workout at 9.00. <https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>.

**Mindfulness** – facebook – Minime Mindfulness

**Yoga** – cosmic yoga.

**Dance:** In addition, have a go at Oti Mabuse's (Strictly Come Dancing) children's dance class on Youtube. There are lots of great classes and lessons on various different dance styles.

<https://www.youtube.com/user/mosetsanagape>

# Tudor project and research

## Year 4 Mary Rose Project

How are you getting on with your Mary Rose projects? Have you chosen to make a power point or to put all of your work on to paper and into a folder? Has anyone made a model or painting of the ship yet? If you have, we'd love to see a photo. Here is a link to a quiz on the Mary Rose, how many can you get right?



<https://www.bbc.co.uk/cbbc/quizzes/mary-rose-quiz?collection=pirates-on-cbbc>

Can you think of any more quiz questions for us to share?

### Here are some good websites to use:

[https://www.youtube.com/watch?v=H\\_FhtxeN7Wg](https://www.youtube.com/watch?v=H_FhtxeN7Wg)

The Mary Rose Museum <https://maryrose.org/about-the-mary-rose/>

Royal Museum Greenwich- The Mary Rose <https://www.rmg.co.uk/discover/explore/mary-rose>

Royal Museum Greenwich- Henry VIII and his Navy <https://www.rmg.co.uk/discover/explore/henry-viii-and-his-navy>

English Heritage – Inventions of Tudors and Stuarts <https://www.english-heritage.org.uk/ingenious/tudor-and-stuart-ingenuity/>

The Tudors – The Mary Rose <http://www.primaryhomeworkhelp.co.uk/tudors/maryrose.htm>

BBC The Tudor Dynasty <https://www.bbc.co.uk/teach/how-the-tudor-dynasty-shaped-modern-britain/zrhdbdm>

### Some contents ideas

1. **Henry VIII and his navy.** <https://www.bbc.co.uk/teach/how-the-tudor-dynasty-shaped-modern-britain/zrhdbdm>  
Find out why and how Henry VIII built up his navy. Where did he build his ships? Why did he need more war ships? How did the design of war ships change and develop? Find out about the types of weapons on board.
2. **The Mary Rose story.** Find out about the ship, why was she built? Why was she called the Mary Rose? Why was she special to Henry VIII? What was she used for? Which battles did she go to?
3. **Life on board a 16<sup>th</sup> Century War Ship.** Find out who the crew were <https://maryrose.org/about-the-mary-rose/> what was it like on board? What did they eat? How did they live? What jobs did they do?
4. **The sinking of the Mary Rose** What theories and reasons can you find out? What do you think happened?

### **Raising the Mary Rose.**

How did archaeologists raise the Mary Rose from the sea bed? What did they find? Why is it important? How is the Mary Rose looked after today?



## Suggested English Activities

### English

<https://www.literacyshed.com/the-lighthouse.html>

- Follow the link above and watch the video. This is all about a lighthouse keeper who needs some help when a ship gets into trouble. Discuss the setting and the title – can you make any predictions.
- Pause the film after the lighthouse keeper slams the window shut - what does he think about the people outside the window having fun? Why does the author put this scene in? (to make you think the villagers are up to no good/untrustworthy)
- How does the creator build up the tension in the film?
- When the lighthouse keeper breaks the lamp, pause and discuss what he might do next.



You have a choice of activities this week;

1. Write a newspaper story of the event, include interviews with lighthouse keeper, villagers and men from the boat.
2. Write some dialogue for the film. This could be the lighthouse keeper asking for help from his neighbours and the conversation about what they could do to help the ship.
3. Create a story board of key events. Divide your page into 6 and write sentences and draw pictures to match.
4. Write a recount of the events. Include who, what, when, where, why?
5. Write own story where the problem is solved in a different way.

Here is a good example which includes some fronted adverbials and expanded noun phrases:

*"Suddenly, the bright lighthouse flickered away to darkness. Astonished, horrified and confused the villagers froze: they froze with no idea of what had happened..."*

### Individual Reading

#### **Student Access to Accelerated Reader**

Pupils can log in through the website <https://ukhosted14.renlearn.co.uk/6698607/>

This will take pupils to the school Accelerated Reader website. The login details for the children are the first letter of their first name followed by the first four letters of their surname e.g. John Smith would be *jsmit*. The password for all accounts is set as *abc*.

### Spelling

<https://www.spellingshed.com>

Congratulations to 4JH for their score of 37million points and sitting in 5<sup>th</sup> position and to 4ST in 9<sup>th</sup> position with a score of 21million points. Keep up the great work everyone and let's see if we can have a Year 4 class in the top 5.

This week's spelling assignment is the "the diagraph au" (w/c 6<sup>th</sup> July)

Previous assignments

- Week 1 (wc 20<sup>th</sup> April) assignment – “Homophones”
- Week 2 (wc 27<sup>th</sup> April) assignment – “The prefix –In”
- Week 3 (wc 4<sup>th</sup> May) assignment – “The prefix – il and ir”
- Week 4 (wc 11<sup>th</sup> May) assignment – “The prefix – sub”
- Week 5 (wc 18<sup>th</sup> May) assignment – “The prefix – inter”
- Week 6 (wc 1<sup>st</sup> June) assignment – “The suffix – ation”
- Week 7 (wc 8<sup>th</sup> June) assignment – “The suffix – ly”
- Week 8 (wc 15<sup>th</sup> June) assignment – “The suffix – sion”
- Week 9 (wc 22<sup>nd</sup> June) assignment - “The suffix – ous”
- Week 10 (wc 29<sup>th</sup> June) assignment - “The ee/sund spelled with an i”

**Maths**

**Summer Term – Week 9**

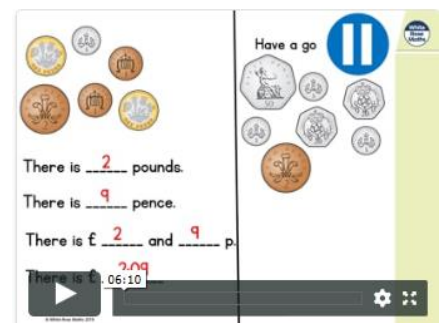
We will be focusing on decimals and money with a focus on ordering and problem solving.

<https://whiterosemaths.com/homelearning/year-4/>

You can find the video on the Whiterose link above and the work sheets are saved in the Year 4 file on the school website below.

<https://bridge.kent.sch.uk/school-life/coronavirus-covid-19/school-closure-learning-packs>

**Lesson 1 - Pounds and pence**



**Top tips**

Remember your place value grid when you divide.  
Draw a place value grid to help you.

- Hold the ‘blank’ spaces with a zero. 2.6 = 2.60.
- Think of decimals in term of money and this will help you to order the numbers quickly. 2.6 = £2.60
- When ordering think carefully about whether you round up or down.

Th	H	T	U	•	$\frac{1}{10}$	$\frac{1}{100}$
Thousands	Hundreds	Tens	Units		Tenths	Hundredths

**Times Tables Rockstars**

**4ST**

4ST heatmap as of 30 Jun 2020

	10	2	5	3	4	8	6	7	9	11	12
10	10×10	10×2	10×5	10×3	10×4	10×8	10×6	10×7	10×9	10×11	10×12
2	2×10	2×2	2×5	2×3	2×4	2×8	2×6	2×7	2×9	2×11	2×12
5	5×10	5×2	5×5	5×3	5×4	5×8	5×6	5×7	5×9	5×11	5×12
3	3×10	3×2	3×5	3×3	3×4	3×8	3×6	3×7	3×9	3×11	3×12
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8	8×10	8×2	8×5	8×3	8×4	8×8	8×6	8×7	8×9	8×11	8×12
6	6×10	6×2	6×5	6×3	6×4	6×8	6×6	6×7	6×9	6×11	6×12
7	7×10	7×2	7×5	7×3	7×4	7×8	7×6	7×7	7×9	7×11	7×12
9	9×10	9×2	9×5	9×3	9×4	9×8	9×6	9×7	9×9	9×11	9×12
11	11×10	11×2	11×5	11×3	11×4	11×8	11×6	11×7	11×9	11×11	11×12
12	12×10	12×2	12×5	12×3	12×4	12×8	12×6	12×7	12×9	12×11	12×12

**4JH**

4JH heatmap as of 30 Jun 2020

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10	10×10	10×2	10×5	10×3	10×4	10×8	10×6	10×7	10×9	10×11	10×12
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6	6×10	6×2	6×5	6×3	6×4	6×8	6×6	6×7	6×9	6×11	6×12
7	7×10	7×2	7×5	7×3	7×4	7×8	7×6	7×7	7×9	7×11	7×12
9	9×10	9×2	9×5	9×3	9×4	9×8	9×6	9×7	9×9	9×11	9×12
11	11×10	11×2	11×5	11×3	11×4	11×8	11×6	11×7	11×9	11×11	11×12
12	12×10	12×2	12×5	12×3	12×4	12×8	12×6	12×7	12×9	12×11	12×12

- Keep up the great work on here – we are keeping an eye on the “heat maps”. Hopefully you are noticing an improvement in your personal recall speed; this really is up to you to challenge yourself and to beat your personal best. Here is our ‘heat map’ for our recall time (as a class) on the different multiplication facts since last week. *Notice – we recommend that you allow a maximum of 20 minutes a day.*
- Congratulations to our current leaders in 4JH and 4ST. Keep up the good work.

**Hello,**

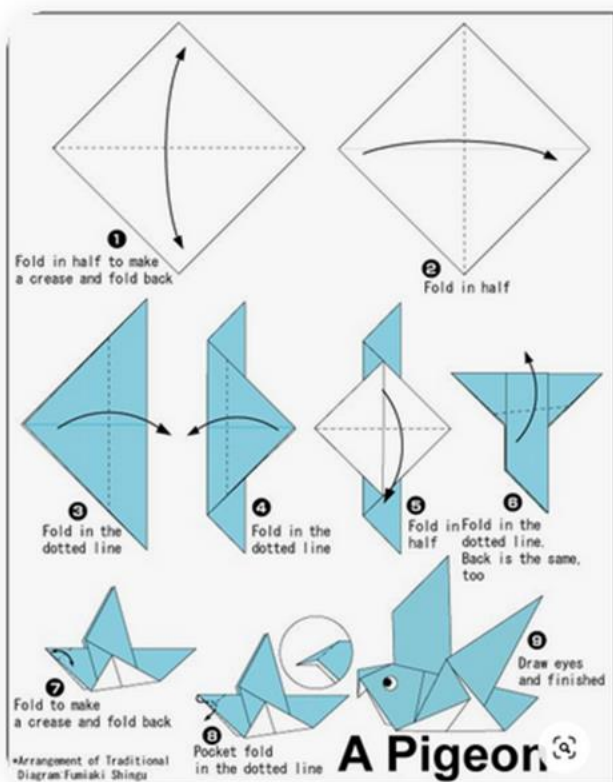
**Another birdy, arty activity for you!**

This week I have been inspired by a neighbour who reported seeing a small, tawny owl sitting on a fence post near to her house in the early evening! So, over to you to draw an owl!

I have found a helpful site and even though this is ‘how to draw a barn owl’ you can find out how to colour it to look like a Tawny owl. It will also teach you to use your pencil with a light pressure otherwise you will see all of your guide lines.



<https://www.countryfile.com/how-to/how-to-draw-a-barn-owl/>



This second exercise will be great on coloured paper you could always be brave and draw with biro or a paintbrush! Try to find feathers whilst you are outside either in the garden or when you go out for a walk. You could then try to find out what bird they have come from. If you can find any real feathers try using the internet. You might even try and research some exotic birds and make a quiz out of your drawings!

This page shows you how to draw different feathers. They look really good on this brown paper but you could add some colour if you like.

<https://www.countryfile.com/how-to/how-to-draw-feathers/>

And finally here is how to make an origami bird. How many different types of recycled paper can you use? Have fun, Mrs Tomsett

**Extra Family Challenges**

*Plastic Free July* - This month is plastic free July, this is a global movement where people are working together to find a solution to plastic pollution. Please look at the sheet on the next page to complete different plastic free related activities set by Mrs Dennett.

*Music Challenge* - Mr Miles has also set you a new music challenge – This time all around the infamous Cup Song. Please go to the school family challenge website page to find out more information, and to watch Mr Miles in action!

<https://bridge.kent.sch.uk/school-life/coronavirus-covid-19/pupil-work>

## Geography

Plastic is having a big impact on the world's oceans and it is affecting the marine wildlife that [live](#) in these oceans.

Can you find out the names and where these oceans are located around the world? Maybe you could draw a world map and add labels.

Can you find out about all the different types of amazing animals that live in the oceans? You could then choose 3 or 4 of the animals you have found out about and could then create a fact file.

How is plastic having an effect on the world's oceans? Using what you have found out can you create a presentation explaining the effects plastic is having on our oceans maybe you could record a presentation or create a [PowerPoint](#).

<https://www.natgeekids.com/uk/kids-club/cool-kids/general-kids-club/plastic-in-the-ocean/>

## Science

Using objects you have around your home or in your garden can you sort these according to what they are made out of. How many objects in your house are made out of plastic? Can you think of properties to describe the different materials you have found?

How is plastic made? Use these video to find out how a plastic bottle is made.

<https://www.funkidslive.com/learn/how-its-made/plastic-bottles-made/>

## History

When was plastic first used? How has the use of plastic changed over time?

Who first invented plastic?

<https://kids.kiddle.co/Plastic>

<https://kids.britannica.com/students/article/Leo-Hendrik-Baekeland/3126847>

## Computing

Do you know what materials you can recycle? Could you make a poster to encourage others? If you had a pile of material put in front of you, would you know what would go in what bin? Use [Purplemash](#) to explore recycling and design your very own poster. Don't forget to save your work so you can share it with your teacher. Login to [Purplemash](#) and type 'plastic' in the search bar to find the resources.

<https://www.purplemash.com/sch/bridgepatrix>

# Plastic Free July

This month is plastic free July, this is a global movement where people are working together to find a solution to plastic pollution. If you would like to find out more have a look at the

website below:



<https://www.plasticfreejuly.org/>

As a household you may like to set yourself a challenge of trying to reduce the amount of plastic you use over a week or even a month!

You could keep a diary showing your journey of reducing your use of plastic.

## DT and Music

Using materials around your home (maybe you could look in the recycling bin?) can you design, make and evaluate a model or a musical instrument?

Before you start find as many different materials as you can and then design what your model or musical instrument is going to look like. Think carefully about how you are going to join all the materials together. Now you are ready to make your model or instrument.

Once you have made your model can evaluate your work. What went well? Did you follow your plan? Did you have to make any changes? If you were to make your model again what changes would you make? Why?

## Art

A new trend in fashion is creating clothes out of recycled plastic. Your challenge is to design your item of clothing made only using plastic. For example you may design a dress made out of plastic bags or a pair of shorts made from plastic bottles.

## **Contact Details**

Thank you for your emails with examples of the children's fantastic work. It has been great to see how the children are working hard on their writing, maths and art. This week we have also heard about learning how to recognise bird calls, top gardening tips and even more baking. Please continue to email any of your child's work to us as we can help with additional activities or challenges.

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[susan.tomsett@bridge.kent.sch.uk](mailto:susan.tomsett@bridge.kent.sch.uk)

Please don't hesitate to contact us; we will aim to respond to any questions or queries you have within 24 hours.

Please keep safe and take care.

Kind regards,

Mr Harris, Mrs Saint and Mrs Tomsett