



Dear Year 4 /5

I hope that you are all well. As always, here's our home learning tasks for this week. I have tried to offer a little variety this week, so there are a few different music tasks to look into, as well as a super Science experiment and some computer animation to play around with!

It was really lovely to see so many pupils logging on to Reading Plus/Lexia and TTRockstars last week. Keep it up! Remember, especially with TTRockstars, you need to log on for 10/15 minutes at a time to get the most from it.

I am back in school this week, teaching the Year 5s who were able to come back in. I will be continuing my Google Meets with my home learning students at the slightly later time of 10:30, so if you would like to join us that would be great! Send me an email and we will get you set up.

If you have any questions or queries, please just email me on ngiles@dunnstreet.s-tyneside.sch.uk and I will get back to you at the end of the school day.

Stay safe and have a super week.

Mrs Giles-Brewster

Daily Home learning expectations

- Spend 15 minutes per day reading for fun.
- Spend 15 – 30 minutes a day on Reading Plus or Lexia.
- Spend 15 minutes per day on TTRockstars (if you do not have access to these online you can practice your times tables on paper or whichever resources you have available)

School Day Activities

English

We are going to continue our narrative unit based around the story 'The Giant's Necklace' by a Michael Morpurgo.

Task 1

Finish writing your story ending following your plan. **This task has been carried over from last week.**

When writing your story, don't forget to try and include the following:

- Single clause (one fact/idea) e.g. The giant scooped Cherry out of the water.
- Compound (two facts/ideas joined using FANBOYS) e.g. The underwater cavern was cramped, but Cherry felt protected from the strong currents of the sea.
- Complex (two facts/ideas joined with a subordinate conjunctions) e.g. As the object became clearer in her vision, she realized that it was the ship wreck her brothers had been searching for.

- Fronted adverbial (start with an adverbial phrase) e.g. Terrified, she looked up at the giant and shook with fear.
- Speech e.g. "Where could she have gone?" Cherry's mum asked the room knowing that nobody had the answer.

Don't forget to use pronouns to avoid repetition of names.

Just for fun

Read your story aloud to family and friends!

Our second writing unit based on the Giant's Necklace is to write a newspaper report for the day that Cherry went missing.

Task 2

Newspaper events inform the reader about the events that have taken place. Complete the who, what, where, when, why and the timeline of events leading up to Cherry's disappearance using the worksheet attached under this in our web post.

Task 3

Newspaper reports share quotes from witnesses (people who were at the scene). For your newspaper report, there are three witnesses that we would like you to think about: Cherry's mum, Cherry's brother (who was the last to see her) and a police detective. We have given them names on the resource sheet, but these are made up and you may wish to change them. Think about these three witnesses and write two short quotes reflecting what they might say. For example, Cherry's brother might say "The last time I saw her, she was collecting those silly shells. She was in her own little world." There is a document for this underneath this web post.

Reading

Please continue to access Lexia and Reading Plus at least three times a week to make the most of these reading programmes.

This week, we have set you some tasks relating to the same 'The Giant's Necklace' text that we have been using in English.

Task 1

Draw a picture of Cherry, based on what you have read, and then annotate it describing her personality traits from what you have read. Then, write a paragraph describing Cherry in your own words in as much detail as possible.

Task 2

Answer the skim, scan, close read and continuous reading questions about the text (found at the end of this document)

Spelling

Using your spelling ideas sheet, found in your home learning packs, focus on learning these spellings this week.

Spelling rule: Homophones (1) - know their meanings!

Green (HFW)	Blue (rule word)	Blue (statutory)	Red (challenge)
these	accept	disappearance	affect
under	except	eighteen	effect
while	whose	experimentation	berry
they	who's	guarding	bury
until	allowed		
why	aloud		
thing	weather		
up	whether		

Green words – High Frequency words you need to know

Blue words – Spellings which follow our rule for the week

Blue statutory word – taken from the Year 3/4 National Curriculum's Statutory spellings

Red – Challenge spellings

Maths

I would like to see more pupils continue to access and use TTRockstars this week. Please feel free to set me a challenge, and I will be reply with my own! Here are a few other times tables activities and websites / online games you may want to try:

Online

TTRockstars: <https://trockstars.com/>

Hit the Button: <https://www.topmarks.co.uk/maths-games/hit-the-button>

The Daily 10 Mental Maths Challenge: <https://www.topmarks.co.uk/maths-games/daily10>

Multiples Mash-Up: <https://www.bbc.co.uk/teach/supermovers/ks2-maths-multiples-mash-up-march-with-mr-p/zkdy2sg>

Connect 4 Factors: <https://www.transum.org/Software/Game/Connect4/>

Remember that BBC Bitesize Daily lessons are still available to access:

<https://www.bbc.co.uk/bitesize/dailylessons>

We can also access Whiterose Maths lessons here:

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

<https://whiterosemaths.com/homelearning/year-5/>

Computing

Our final computing task of the term is all about animation.

Typically, in film animation, there are 24 frames (pictures) per second. At the rate the images are played back, it looks the objects are moving! Imagine how long a film like Wallace and Gromit took!

With your parents help and permission, you will need to download and install Pivot animator for this week's task. The download can be found here:

<https://pivotanimator.net/Download.php>

Animation, when done correctly, should be smooth with small movements between frames. In order to make the movement look convincing, we must make the movements slight and take a picture regularly. You could also take 2 or 3 pictures per movement.

Task: make your own stick figure move on Pivot Animator. When you feel confident, you can try to add other objects too!

Art

This week, your task is to create a pointillism sea creature using paint. We recommend that you use cotton buds to create your dots.

Extra challenge: only use red, blue and yellow paint. Overlap colours to create other colours like you did on the colour wheel.

Music

Task 1:

Sing along to 'The bare necessities', a Disney favourite which is lots fun for old and new fans alike. The Sing Up at Home teaching video by Beccy Owens takes you through her jazzy arrangement of the iconic song from The Jungle Book, with singing, vocal percussion and physical actions. Follow the link below to access these resources:

<https://www.singup.org/singupathome/the-bare-necessities>

Task 2:

Team Tutti

Team Tutti is an interactive music learning initiative for Key Stage 2 children. Their goal is to provide all children with access to engaging music education through this challenging period. Follow the link below to get started: <https://teamtutti.org/category/week-guide/week-1/>

In the News this week...

Big news this week in the football world was that Liverpool sealed the deal and took the Premiership title for the first time in 30 years! It was touch and go for a while about whether the season would be finished, but it has for Liverpool (and with style).

A challenge you can get involved in at home is the Blue Peter Six Badges of Summer challenge! If you would like to find out more, click here:

<https://www.bbc.co.uk/newsround/52893942>

Science

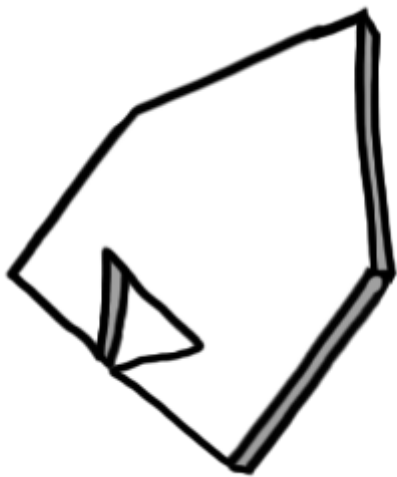
This week, our Science experiment is all about how to create a soap-powered model boat! Let's find out what we have to do!

You will need:

- A foam tray (like the kind meat comes in) or a piece of non-corrugated cardboard
- A tray, bowl, or cookie sheet full of water
- Liquid dish soap
- A toothpick

What to do:

Cut the foam tray or cardboard into a boat shape as shown below:



A good size seems to be about 2 inches (5cm) long.

Dip the toothpick into the liquid soap and use the toothpick to put soap onto the sides of the notch at the back of the boat.

That's it! Now carefully place the boat onto the surface of the water and watch it scoot across the water for several seconds – you've made a soap-powered boat! To demonstrate the boat again, you will need to rinse out the tray to remove any soap from the previous demonstration.

Now for the Science: How does it work?

Soap is a surfactant – that means that it breaks down the surface tension of water. As the surface tension is broken up, it creates enough of a force to push the lightweight boat across the surface.

How to make it a real experiment:

The project above is a DEMONSTRATION. To make it a true experiment, you can try to answer these questions:

1. Does liquid soap last longer than a solid piece of soap?
2. Does warm water work better than cold water?
3. What materials make the best floating boat?

How did you get on? Did you manage to get it to work? Send any photos through as I would love to see them!

Topic

This week, our geography tasks are all centred around turtles and the dangers that threaten their existence.

Task 1

Sometimes, when female turtles head onto the beach to build their nests and lay their eggs, they are unsuccessful. This is called a 'false crawl'. There are different reasons that 'false crawls' happen. Using the research skills you have been taught in school, see what you can find out about turtle 'false crawls'.

Task 2

From the information that you have researched or read, choose a creative way to present your new knowledge. You could create a poster, PowerPoint presentation, scratch game, animation using <https://www.j2e.com/jit5#animate> or Pivot Animation, or come up with your own creative idea. Remember, I love to see what you have created!

Free Useful Links:

Twinkl: www.twinkl.co.uk/offer

Twinkl, a website which provides free teaching resources, have provided new members of the site with a free trial for a month. Use the code UKTWINKLHELPS on the link above.

TTRockstars: <https://play.ttrockstars.com/>

BBC DanceMat Touch Typing: <https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

BBC Super Movers: <https://www.bbc.co.uk/teach/supermovers>

Times Tables Speed Tests: <https://www.timestables.co.uk/speed-test/>

Scratch: <https://scratch.mit.edu/projects/editor/?tutorial=getStarted>

BBC: <https://www.bbc.co.uk/teach>

Audible: <https://stories.audible.com/start-listen>

Go Noodle: <https://www.gonoodle.com/>

David Walliams – daily audio stories: <https://www.worldofdavidwalliams.com/elevenses/>

Family Based Activities:

Some ideas for this week:

- Create a Family Scrapbook of your time at home during school closures
- Build paper aeroplanes and have a competition to see whose can go the furthest
- Have a karaoke evening
- Practise drawing with 'Draw with Rob' on YouTube
https://www.youtube.com/channel/UCBpgrTijMpk_pyp9uTbxLdg

Reading – Task

Boat Cove just below Zennor Head was the beach they had found and occupied. Every year for as long as Cherry could remember they had rented the same granite cottage, set back in the fields below the Eagle's Nest, and every year they came to the same beach because no one else did. In two weeks not another soul had ventured down the winding track through the bracken from the coastal path. It was a long climb down and a very much longer one up. The beach itself was almost hidden from the path that ran along the cliff top a hundred feet above. It was private and perfect and theirs. The boys swam in amongst the rocks, diving and snorkelling for hours on end. Her mother and father would sit side by side on stripy deckchairs. She would read endlessly and he would close his eyes against the sun and dream for hours on end.

- 1) Skim this page – write a list of all the proper nouns you can find.
- 2) Scan this page – what do you learn about the location of Boat Cove?
- 3) Close read the paragraph with a box around it – how do the family spend their time on the beach?
- 4) Read the whole thing - how do you know the beach is secluded? Give as much detail as possible.