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| Friday | **ENGLISH****This is a live TEAMS lesson delivered at 10AM. Log in 5 minutes before the lesson with your microphone muted.****LEARNING CHALLENGE:****I CAN WRITE A STORY FROM A PICTURE.**resource imageYou will need:* Pen and paper
* Work sheet attached to blog
 | **MATHS**RED **Learning Challenge: I can compare statements.**[Spr3.1.2 - Comparing statements on Vimeo](https://vimeo.com/485433674)YELLOW**Learning Challenge: I can multiply and divide by 9****Today you are using Oak Academy which means there is no work sheet as you will be working from the video. Click on the link and follow the instructions.**<https://classroom.thenational.academy/lessons/the-nine-times-table-cgwk8e> GREEN **Learning Challenge: I can divide by 4**[Aut3.11.5 - Divide by 4 on Vimeo](https://vimeo.com/477072164) PURPLE **Learning Challenge: I can explore factors.**[Aut6.6.4 - Factors on Vimeo](https://vimeo.com/464220956)BLUE**Learning Challenge: I can DIVIDE BY 10, 100, 1000.**You will need:* Pen and paper
* Worksheet attached to Blog (no need to print)

[Aut6.6.4 - Factors on Vimeo](https://vimeo.com/464220956) | **ENQUIRY****WHAT HASN’T BEEN INVENTED YET?**To start thinking about this, this week we will focus on **What is an inventor?** Science: how sound travelsFollowing on from yesterday’s research about Alexander Graham Bell, it is time for you to experiment with the science of sound. Watch this film [The Science of the String Phone! - #sciencegoals - YouTube](https://www.youtube.com/watch?v=3yqB2KFwJCo) which will explain the science behind sound traveling. Afterwards, have a go at making your own string telephone. Try to answer these questions:* Use a plastic cup instead of a paper cup or vice versa. Does the type of cup matter?
* Use different types of strings and observe how the strings change the quality of sound. You can try yarn, cotton twine, fishing line, kite string, etc.
* Try different string lengths. How long can you make the line and still hear each other?
* Try making the string slack. Can you still hear anything?
* Touch the string to an object. Can you still hear anything?

Finally, you can try to customise your phone – add colour or stickers. Does this affect how it works? | **ACTIVE****To make sure you are active for at least 60 minutes a day, try these activities:**GONOODLE[GoNoodle](https://family.gonoodle.com/) TRY OUT SOME NEW ROUTINESLittle Sports children’s fitness videos <https://www.youtube.com/watch?v=L-8wW40jTzc> |