

Year 4 – Summer 1 –Homework



Homework expectations in Year 4

- Minimum of 2 x 10/15 minute sessions on TT Rockstars or Numbots
- Minimum of 2 x 10/15 minute sessions on Spelling Shed
- Reading at least 3x a week - diaries collected in on a Friday. These need to be signed by an adult.

Here are some ideas about what you could do at home to further your learning of what we are doing at school:

- Make your own musical instrument
- Compose your own music on <https://musiclab.chromeexperiments.com/>
- Create a set of google slides that show an A – Z of Sound.
- Amplify sound with a balloon. Encourage your child to hold a balloon next to their ear and lightly tap on the balloon. Explain that the sound appears louder because the air in the balloon is tightly packed and is a better conductor of sound.
- See how pitch can change with this easy experiment. Take four glasses that are exactly the same. Fill each with a different amount of water. Can you predict which glass will have the lowest pitch? The glass with the most water in will have the lowest pitch. This is because the water causes the glass to vibrate slower.
- Be silent for two minutes. Make a list of everything you hear.
- https://www.youtube.com/watch?v=wMo_1R4s08s

Follow the above link to make a model of an eardrum.