

<u>Maths</u> Make some parachutes from different material and attach to something heavier and drop from a high (such as over the banister of your stairs and time each one to see which fell the fastest. Write up your results and include photos if you can and suggest why you think one was faster than the other.	<u>Research & Write Up</u> Research Sir Issac Newton and find 5 interesting facts about him - this site may well help you https://www.bbc.co.uk/teach/class-clips-video/articles/zkw3qp3	<u>Descriptive writing</u> Write a story about someone going into space you must include a description of the take-off of the rocket using scientific language to demonstrate you understand Newton's theory.
<u>Reflect and write</u> Do you agree that everything we do require the use of a force? Write about 10 everyday things we do which have five showing a push and five showing a pull - for example cleaning our teeth e push and pull. 	Term 2 Choose six activities to complete this term on Forces. It is expected to be well presented, proof - read and in by the end of term.	<u>Story Writing</u> https://learnenglishkids.britishcouncil.org/listen-watch/short-stories/isaac-newton and write up the story with some dialogue of Issac telling his parents one of his discoveries. Make sure you follow the rules for speech. A new line for each speaker Speech marks to open and close what is being said plus a piece of punctuation inside the closing speech mark.
<u>PE</u> Choreograph and video a dance to Defying Gravity from Wicked https://www.youtube.com/watch?v=qeqj5GnoFUY	Every week you must also: • Read you reading book at least 5 times and record a comment in your diary. • Practice your times tables and join in the TTRS battles • Practice your spellings Talk to your family about your homework.	<u>Research, make and write</u> Use the hyper link about and draw a picture to explain about the apple - make sure you annotate what Issac Newton discovered about this.
<u>Persuasive Writing</u> Write a report about why Sir Issac Newton is one of the best Scientists who ever lived.	<u>Design or computing</u> Use the Scratch software https://scratch.mit.edu/ create an animation of the apple falling - you must include a character of Issac to.	<u>Impress me - Art & DT!</u> Make a rainbow using different materials for each of the colours - remember the order is ROYGBIV.