| Numeracy | Out and About! | Literacy |
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| It's all in a number! How many numerical facts can you find out about light and sound? E.g. The speed of light? | Capture something inspiring through your camera lens – get creative. How can you present you image? No camera? Get using your artist skills instead and observe carefully what you see Go to the cinema or theatre! Visit a place in nature. Make a list/draw a picture of all the sounds you hear | Make a list of some famous film directors and the films they made Produce a poster to summarise the topic on light and sound Write your own play script. Choose your own theme, characters and plot line |
| Working with Others Watch a programme without sound—use the subtitles instead Experiment with light. Can you bend it around a corner? Can you shine it through an object? Can you change the colour of light? How many light sources do you have in your home? Make a list. Create a pinhole camera and write instructions explaining how you made it and how it works using scientific vocabulary | Homework Choice Grid Lights, Camera, Action Please complete at least 4 activities and return your homework book by Wednesday 9 th February. | Expressive Arts Design a poster for your favourite film Create a silent performance of a traditional tale - video it and post it onto Dojo Create your own piece of music using instruments, body percussion or everyday objects. Record it, or perform it for us in school Create your own dance to a piece of music of your choice Listen to a piece of classical music of your choice. Draw/paint a picture to represent what you hear. |
| Let's Get Technical! | Health and Wellbeing | Social Studies |
| Invent a new piece of 'film' technology and make it! Download the free app 'stop motion studio' and create a stop motion video! There are many types of camera: old and new. Make an encyclopedia all about cameras Discover how cup phones allow sound to travel along a piece of string. | •Learn your name, a phrase or the alphabet in British Sign Language. | Research the life and career of Charlie Chaplin Write a report about the invention of the light bulb by Thomas Edison Research music from other cultures. Which music do you like, which do you not like? |