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|  **Science****Sound**Year 4 | Self Assessment |
| Do I understand that sound is a type of energy created by vibrations; the louder the sound, the bigger the vibration?  |  |
| Do I understand that sound travels from its source in all directions and we hear it when it travels to our ears? |  |
| Do I know that sound travel can be blocked? |  |
| Do I know that sound moves through all materials by making them vibrate; changing the way an object vibrates changes its sound? |  |
| Do I know that sound volume changes dependant on the distant from the sound source? |  |
| Do I know that faster vibrations (higher frequencies) produce higher pitched sounds? |  |

√ Tick to show which objectives were covered

Science Pink highlight to show pupil has understood

 Pupil to colour face to show how they felt they understood