



## Whitely Memorial C of E School



### 'Believe to Achieve'

*'I can do all things through him who strengthens me.'* ~Philippians 4:13

We believe that all children regardless of their social and emotional backgrounds can all thrive and achieve anything their heart desires through developing the correct mindset, self-belief, being taught the knowledge and skills to do this and the love of God.

### Curriculum Planning Subject: **SCIENCE**

#### Unit: **SOUND**

Y1	Y2	Y3	Y4	Y5	Y6
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Year Group	YEAR 4
<b>Key Learning:</b> National Curriculum knowledge covered	Identify how sounds are made, associating some of them with something vibrating Recognise that vibrations from sounds travel through a medium to the ear Find patterns between the pitch of a sound and features of the object that produced it Find patterns between the volume of a sound and the strength of the vibrations that produced it Recognise that sounds get fainter as the distance from the sound source increases.  Ear sizes and shapes in animals and humans- Aid understanding of how we hear.
<b>Key Progressive Skills:</b> National Curriculum skills covered	Compare, group, observe, measure, and investigate. Gather, record, classify, present data. Comparative tests, fair test, observations.

<b>Key Vocabulary</b> National Curriculum and other	sound sound source noise vibrate travel solid liquid gas pitch tune high low volume loud quiet fainter muffle vibrations insulation instrument percussion strings brass woodwind tuned instrument
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