

Badgers Class Curriculum Overview—Autumn 1 Enquiry: What is sound?

Being Authors and Readers

Reading for Pleasure – Danny Cheung does not do maths

Narrative and Diary: Marshmallows Instructions: My Strong Mind

Grammar – use subordinating and coordinating conjunctions, use 'a' and 'an' correctly, use present and past tense correctly, use expanded noun phrases. Year 4 also use future tense correctly, use standard English verb inflections accurately and use adverbs and adverbials.

Punctuation – use inverted commas, use capital letters, full stops, question marks, exclamation marks and commas for a list. Year 4 also use commas after simple fronted adverbials and use apostrophes for contractions and possession.

Composition – Use ideas from their reading and modelled examples to plan their own writing, proofread, compose and rehearse sentences orally. Year 4 also draft, redraft and edit their writing and organise their writing into paragraphs around a theme.

Being Scientists

How are sounds made?

-identify how sounds are made, associating some of them with something vibrating.

How do we hear sounds?

-recognise that vibrations from sounds travel through a medium to the ear

What is pitch?

-find patterns between the pitch of a sound and features of the object that produced it

What is volume? How does distance affect sound?

-find patterns between the volume of a sound and the strength of the vibrations that produced it

Working scientifically:

raise further questions

-set up simple practical enquiries, comparative and fair tests
-use results to draw simple conclusions, make predictions for new
values, suggest improvements and



Being Mathematicians

Place Value:

- Represent and partition numbers up to 1,000/10,000
- Find 1,10, 100 and 1,000 more or less
- Number lines to 1,000/10,000
- Compare and order numbers
- Rounding to the nearest 10, 100 and 1,000
- Roman Numerals

Addition and Subtraction:

- Addition and subtraction up to 4-digit numbers
- Estimating answers and inverse operations
- Efficient methods

Being Philosophers

Christianity - How does believing Jesus is their saviour inspire Christians to save and serve others?

PSHE – Me and my relationships



Being Athletes

Football / Cricket

Being Linguists

I am learning French



Being Engineers

How are products designed to protect our ears? Which materials are best at blocking sound?

-investigate and analyse a range of existing products -evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

Being Musicians

Mamma Mia (70s and 80s)



Being Computer Scientists

Computing Systems and networks: The Internet

