\*We will continue to recall and use the multiplication and division facts up to 12 x 12, multiplying and dividing mentally. We shall be continuing with our daily timetables practise.

 \* We will solve addition and subtraction 2 step problems deciding which operations to use and why and considering the order in which problems need to be solved.

\*We will interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. They will also interpret the information shown, answering questions based on the data.

\* We will then develop our skills by solving comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

\*We will compare and classify shapes, including quadrilaterals and triangles, based on properties and sizes.

\*Finally, we will describe positions on a 2D grid as coordinates, plotting them accurately.

**We shall be focussing on maths ‘mastery’ concepts and ensuring that the children are thinking conceptually and recognising numbers presented in a variety of ways, as well as explaining their answers using reasoning.**



\*We will read a range of texts as a stimulus for our learning (both fiction and non- fiction). Our DEAR book for this term is ‘Song for a Whale.’ Reading daily and for pleasure will continue to be encouraged both at school and at home.

\*We will learn the features and structure of playscripts as well as plan and write a playscript, being confident to identify and understand the importance of these features.

\* We will also write a narrative based on a short Pixar video clip, ensuring we include the grammatical features from last half terms learning.

\* Finally we will write an explanation text linking to our science learning about sound. It will include scientific vocabulary as well as the key features of an explanation text.

\* We will continue to have weekly spellings with our focus being on transferring these into our written work.



Our topic for this half term is ‘Pitch Perfect

To kickstart this topic in a fun and interesting way, we will take inspiration from ‘Stomp’. They are a music and dance production that use available objects such as basketballs and buckets to create music. We will also use clay to make Mayan whistles therefore linking our last topic and its learning with our new one. We shall use our historical skills to conduct a local study of Milton Keynes. We will be focusing on important historical events and familiar areas such as Stony Stratford, Wolverton and Newport Pagnell. We will look at the significant developments and historical events that happened in these areas and how they correlate to other time periods we have learnt about. We shall be building upon our geographical knowledge of the local area, extending our learning from Year 2 when we studied Hanslope’s history. We will look at how areas have changed over time using our comparing and contrasting skills.

As scientists, we shall be exploring sound and learning how sound travels. We will look at the relationship between sound and distance as well as explore how sound travels from its source to our brain. We shall conduct various experiments to help consolidate our previous learning and extend and deepen our knowledge of sound as well as how to conduct specific and reliable inquiries. During RE lessons, we shall be considering whether believers should or need to give things up. This will involve looking at the different religious events that involve giving things up and assessing how important they are in people’s beliefs. In art we shall be using clay to create our own thumb pots. This will allow us to develop understanding of 3D models as well as the importance of shape, form and space. We will also continue to build upon our evaluative skills by reflecting on our outcome. We shall evaluate our final results alongside our initial designs. During DT lessons we shall be using our creative skills and design knowledge to create our own musical instruments. This will involve incorporating our scientific knowledge to design and create a functional instrument.





**Maths**

**Home Learning**

Homework will be set weekly. Spellings, reading and times

tables should be done on a daily basis.

**Topic**

**Spring Two 2022**

**Year 3/4 Curriculum News**

**Year 4 Pitch Perfect**