

# Oak Class (8<sup>th</sup> March – 12<sup>th</sup> March 2021)

## Diversity, Tolerance and Equality

### Topic

We have incorporated a lot of group work into our Topic learning this week. In groups no bigger than 5, the children have focused on a key aspect of our learning (from last term) about Benin and will present their findings to the rest of the class soon. Next week, we will start to develop our understanding of the United States of America. **Challenge: Write down 5 things that you know about the United States of America. Think about places, people, landmarks, cities/states.**

### Attention Children!

Well done children for a great first week back. I know you made Ms Warren proud when she came into class recently.

Spellings – Learning spellings can be boring so remember to use different methods to help you learn your new words. You can choose how to learn your spellings this term.  
Times Tables – you all have a times table grid (mixed or not) to fill in before Monday.

### English

**Key vocabulary: stampeding, scooped, coincidence, adjusting, shrugged, enchanted, hysterically**

Within our writing sessions, we have been starting to write our own version of Wonder. The children started their story by describing the school that August attended before introducing a range of characters. We then went into detail about the infamous lunch hall incident. Throughout the week, the children have focused on including a range of fronted adverbials, adventurous vocabulary, similes, metaphors and personifications into their work. Next week, the children will create their own ending (unlike the story). They will then review, polish and up-level their work into their portfolio books.

**Challenge: What makes an effective ending to a story?**



### Maths

**Key vocabulary: parallelogram, perimeter, area, m<sup>2</sup>, cm<sup>3</sup>, volume, cuboid, cube, length, width**

In Maths this week, the children have been finding the area of triangles, rectangles and parallelograms. By applying the formula and basic facts about these 2D shapes, the children have been solving a range of questions accurately. Towards the end of the week, the children have been finding the volume of a cube and cuboid using a similar formula.

**Challenge: What is the formula for an area of a triangle and the area of a parallelogram? The formula length x width x height is used to calculate the formula of which shape?**

### Science

Oak class have celebrated Science throughout the week in school. We have watched videos (from Science Oxford) which have encouraged problem solving and discussions. Yesterday, many children led a Science investigation to the rest of the class. Thank you parents for providing your child with the resources to carry out the tests. Children explored plasma balls, the impact of mints on fizzy drinks, spaghetti bridges, friction with a balloon, salt and pepper & the theory of dark matter! I was impressed with the enthusiasm displayed by the children leading their investigations. I know the other children loved it!

