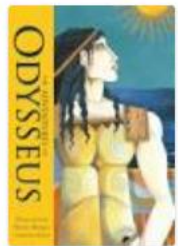


Elm Class Newsletter – Autumn 2nd 2022

English

Power of Reading Book: *Odysseus*



Writing Outcomes:
Persuasive Poster
Our own version of a myth

Maths

We have been practising addition & subtraction of large numbers using column methods. Then, we are focussing on multiplication & division, including:

- Finding factors & multiples of numbers
- Prime, square & cube numbers
- Multiplying & dividing by 10, 100, 1000
- Fractions

Science

Living Things and their Habitats

We will be learning how different animals mature at different rates and live to different ages. That some organisms reproduce sexually and some asexually by making a copy of a single parent. How Environmental change can affect how well an organism is suited to its environment. Also we will be looking at how different types of organisms have different lifecycles.

IMPACT Theme: Continuing our Impact theme, this half-term we will have a geography focus. We will explore climate change in order to answer some of the children's questions: Does impact show immediately, over-time or never? How are we impacting the world and affecting global warming and climate change? Can we change the impact we are having once it has started? The children also want to learn about the Impact of the war in Ukraine on our country.

Key Knowledge: *Children will learn about climate zones around the world, be able to name and locate major cities and countries in Europe, they will know some of the main UK exports and imports and explore trade links with other countries.*

Key Skills: *Use maps, including 4-figure grid references and measuring straight line distances. Collecting data and using different sources to find information about other countries, then using this to answer their questions.*

Art & Design Technology

We will be continuing our learning about structures and clay from last half-term.

PSHE/RSE

Our Bodies

More information regarding the RSE content which includes emotional changes during puberty will be sent home prior to the lesson.

PE

Tuesdays: Swimming

Fridays:
Dance

Other Subjects

RE: How has belief in God and Allah impacted on art and music through history?

French: Months, Weather & Seasons

Computing : How to create games /On-line Safety

Homework

In Year 5, we are starting to prepare the children for Year 6 and then High School, so developing good habits for organisation and homework is vital. Children will be expected to complete a weekly activity on google classroom (this can be handed in on paper if computer access is difficult) as well as Maths practice, reading regularly and practising their spellings. If children would like to use a school laptop (e.g. morning arrival or during lunchbreak), they just need to ask.

Maths Homework

Some children need to continue learning their times tables. They should be practising on TT Rockstars for at least 20mins a week.

For those in the class already confident with times tables, there will be a weekly challenge posted on google classroom instead.

Reading

School reading books will be changed after an adult at school has checked your child's understanding. If you are waiting for a new book, you can access an online library of books at their reading level by logging into Bug Club.

Children should record their reading daily in their home-school diary. If children are reading to themselves, please sign your child's book on a Friday to confirm this.

In addition to their school book, each half-term children will choose a reading for pleasure book from the library.

Spelling

Weekly spellings will be sent home and can also be practised on Spelling Shed.

These are given out each Friday and tested the following Friday.

There are three challenge levels and Miss Brown will let you know which your child should be aiming for.