The Glapton Academy Year 5 Newsletter Autumn Term 1 - 2022



Topic

This half term we will be covering a broad range of subjects from the Year 5 curriculum. Our focus will be on Geography and our 'Extraordinary Earth.' We will be learning all about the physical geography of the Earth and exploring the different mountain ranges across the globe. We will be identifying what mountains are, where they are located and how they are formed.

Another natural phenomenon that we will learn about is earthquakes. We will be exploring why they occur and thinking about what it is like to experience one.

As part of our topic, we will also be carrying out fieldwork, using compasses and improving our map

reading skills.

Book recommendation

Everest: The Remarkable Story of Edmund Hillary and Tenzing Norgay

This is the breath-taking story of how two very different yet equally determined men battled frost-biting temperatures, tumbling ice rocks, powerful winds and death-defying ridges to climb the world's highest mountain. Join these two unlikely heroes on their adventures and discover the

impact of hundreds of men and women that helped Hillary and Tenzing achieve their goal.



Homework

All children will be given homework every Friday. This must be completed by the following Wednesday. Homework given will always be a reconsolidation of learning that has taken place in school.

In addition to this, a homework menu will be provided each half term. These tasks will cover a range of skills. Children can choose as many additional tasks as they like to fit in with their busy schedules at home.

English

Our class novel for this half term is King of the Cloud Forests by Michael Morpurgo. We will be writing a setting description describing the location of a key event in our novel. We will be focussing on using a range of nouns, adjectives, verbs and adverbs to improve our descriptions. We will also be looking at using expanded noun phrases to effectively describe the setting for our reader. We will then be writing a non-chronological report building cohesion within and across paragraphs and learning how to use organisational devices to structure the text.

Finally, we will be writing a diary entry from the point of view of the main character in the novel focusing on using a wider range of sentence starters.

As we write, we will edit and improve our writing through peer and self assessment.



Maths

In our maths lessons this term, we will be continuing build on our knowledge and understanding of place value. We will be learning how to recognise the value of digits in up to 6 figure numbers. This will also include: reading Roman numerals up to 1000, reading and writing numbers up to one million in words and digits, identifying the value of each digit in a number, comparing and ordering numbers, counting in powers of 10 and rounding to the nearest 10, 100 and 1000.

We will also be practising our methods of addition and subtraction. We will be adding and subtracting number mentally and also adding and subtracting numbers with more than 4 digits using the formal method of column addition and subtraction. We will use all of this knowledge to solve multi-step problems.

We will also continue with our big push on times-tables, as these form an

important basis for many areas of the maths curriculum. Please encourage your child to access TT Rockstars as often as possible to support them with this essential knowledge.

The children's usernames can be found in their Partnership and Homework books.



Maths Vocabulary

- Digit
- Numeral
- Partition
- Integer
- Represent
- Roman Numeral
- Ascending
- Descending
- Rounding
- Add/Subtract
- Estimate
- Inverse

Partnership Books

This term we will be re-starting our reading reward system. Each class will become 'Reading Rocketeers' aiming to get to 'space' (200 reads) by the end of the academic year. Children are encouraged to read at home every day and to make a note in their partnership book every time they read outside of school. After every 20 reads, they will get one step closer to space and will be rewarded with

o space and will be rewarded with a token which they can 'spend' on prizes and, of course, books!

Spellings

All children will be given spelling words to learn each **Friday**.

These should be practised at home as often as possible and different words with the same spelling pattern will be tested in school the following **Friday**.

<u>PE</u>

Our PE days will be on a Friday this half term.

Please ensure your child has the correct PE kit clearly labelled with their name. Earrings must be removed for this day.

PE kit consists of:

Plain white t-shirt

Black shorts

Trainers (outside)

Plimsolls (inside)

Earrings must be removed.

Dates for your diary

05.09.22: First day back at school

27.09.22: Parents Evening

29.09.22: Parents Evening

4.10.22: Parents Reading Session with Mrs Kay and Mrs Husbands

12.10.22 Harvest Festival Celebrations

14.10.22 - Thank you club and last day of half term

We look forward to working you and your child this half term.

Miss Cartwright

Miss Lampitt