

# The Glapton Academy

## Year 4 Newsletter

### Summer Term 2022



#### Topic

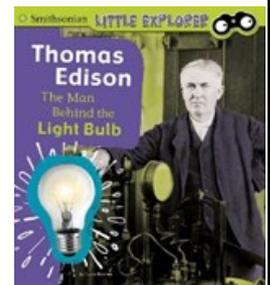
This term, we will learn about Gadgets and Gizmos. Children will discover the impact of past events/people on modern day life. Children will develop their understanding of changes that have happened during different time periods as well as describing some of the main events and people related to the past.

They will explore the lives of famous historical figures such as Alexander Bell and Thomas Edison. Children will also recall on the role of women in STEM. There will be opportunities learn about the Amish community—a group of people who restrict the use of modern technology. This will enable children learn about communities with different beliefs and therefore gain a greater understanding as global citizens.



#### Book Recommendation - Thomas Edison: The Man Behind the Light Bulb

The light bulbs we use today, in our schools and homes, are thanks to an invention created by Thomas Edison. What were the steps Edison took that led him to the world-changing invention we know him for today?



#### 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

We will focus on three text types this half term. Firstly, we will be looking at a formal letter. We plan to use various language features to enhance our writing such as forming verbs in different tenses and varying the length of sentences to create pace of writing.

Children will also explore an explanation text. We will be looking at a variety of sentence types (questions, statements, commands and exclamations), using punctuation correctly and using a range of tenses to improve the quality of our writing.

At the end of the half term, we will focus on a biography. Children will be taught how to use a range of fronted adverbials to indicate time, place and manner. They will form verbs in a variety of tenses and apply their understanding of expanded noun phrases to add additional details to their biography.

## Maths

We will begin our term by continuing with our topic of decimals. Children will compare decimals up to two decimal places as well as doubling decimals and rounding decimals with one decimal place to the nearest whole number.

Children will then move on to looking at money. They will be applying their knowledge of decimals to this topic. Children will estimate, compare and calculate different measures, including money in pounds and pence.

We will also be looking at converting between different units of measure eg. hours to minutes, minutes to seconds, year to months and week to days. Children will be able to read, write and convert time between analogue and digital 12- and 24- hour clocks. They will become increasingly confident in solving problems relating to these topics.



## Maths Vocabulary

Hundredths  
Decimal  
Fraction  
Decimal point  
Decimal place  
Decimal equivalent  
Estimate  
Compare  
Calculate different measures including money in pounds and pence  
Leap year  
Millennium  
Noon  
Date of birth  
Timetable (arrive and depart)

## Partnership Books

This term we will be re-starting our reading reward system which was launched earlier this year. 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 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**.

## PE

Alder PE days: Monday and Friday.  
Rowan PE days: Monday and Wednesday.

Your child's PE kit must be in school every day as this can change. Please ensure your child has the correct PE kit clearly labelled with their name. Earrings must be removed for these days.

### **PE kit consists of:**

Plain white t-shirt  
Black shorts (inside)  
Plain black joggers and top (outside)  
Trainers (outside)  
Plimsolls/ bare foot (inside)

## Diary Dates

2nd May Bank Holiday  
26th May Thank You Club  
27th May Queen's Jubilee Bank Holiday  
30th May Half Term week

Let's have a great half term together!

Mr Phillips and  
Miss Malhotra