## Year 5 Autumn Term 1 2022 Learning Challenge

#### Successful Learners

#### Areas of Learning

As scientists we will be use scientific vocabulary as we explore living things and their habitats. We will compare and contrast the life cycles of various animals and plants to understand the life processes of different living things.

As mathematicians we will read, write, order and compare numbers to 1,000,000 and determine the value of each digit. We will interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero

As information technologists we will begin to simplify code and create a playable game. We will understand what simulation is and program a simulation. We will know what decomposition and abstraction are in computer science.

As historians we will use Anglo-Saxon sources of evidence to deduce information about the past. We will use dates and times accurately to describe events. We will describe the main changes in a period of history and conclude how and why the Anglo-Saxons invaded and then settled in Britain. We will learn how to debate respectfully with our peers to express our own findings that link to the Learning Challenge question.

# How and why did the Anglo-Saxons invade and settle in Britain?



#### **Christian Values**

#### Thankfulness, Honesty, Love, Hope, Forgiveness, Compassion, Friendship, Trust.

Our value this half term is **Hope**. We will be exploring how having **Hope** helps people to persevere through times of hardship. We will learn that it is important to help others to find **Hope** through God in order to support everyone be the best version of themselves and achieve their goals. **'For I know the plans I have for you, declares the LORD, plans to prosper you and not to harm** 

you; plans to give you hope and a future.' - Jeremiah 29:11

#### **Character development - Spirituality**

We will be learn how to love ourselves, care for ourselves, believe in our potential to achieve and find inner strength and resilience when facing challenges. We will use our swimming lessons as a way to practise this as it will enable us to take care of our own health, eventhough it may require resilience at times due to this being a new challenge that we will face.

### Successful Learners

#### **Areas of Learning**

As readers and writers we will read knowledge bursts about the Anglo-Saxons and learn new vocabulary relating to this time period. We will also be writing a script for a news report explaining our answer to the Learning Challenge question. We will study a range of texts to develop our author skills and techniques and use this information to improve our own writing.

In Religious Education we will know that the Bible is the inspired word of God and that there are many translations of the Bible. We will know that the Bible guides Christians and affects their daily lives. We will know about Holy Books from other faiths and their impact.

<u>In Physical Education</u> we will be taking part in Bikeability as well going swimming every week and playing invasion games to revise throwing, catching and hand eye coordination skills.

As artists we will use a sketch book and explain how an idea is developed over time. We will combine a range of media within a piece of work and explain the desired effect. We will compare and comment on ideas/methods/approaches in our own and others' work. We will explain how a piece of artwork makes us feel.

#### **Building Learning Powers**

### Reciprocity, Resourcefulness, Reflectiveness and Resilience

This half term we will be stretching lots of our building learning power muscles. In particular we will be stretching our linking muscle to use prior knowledge of the Anglo-Saxons to our current learning in Year 5. We will also be using our collaboration muscle to remind ourselves how we can achieve the best outcomes with the support of our peers. We will be using our noticing muscle to explore artefacts from the Anglo-Saxon era, Anglo-Saxon jewellery and texts from this period in history. We will learn to persevere when gathering knowledge from a range of historical sources and use our distilling muscle to choose the most relevant pieces of information.

We will use our imagination as we engage in drama, crafts and written activities linked to our question.

#### Dear Parents.

Welcome to Year 5! My name is Miss Bridgehouse and I will be teaching your children this year, along with Mrs Boult and Mrs Mather who are the year 5 teaching assistants. As I was lucky enough to spend time with your children last year, I already know how brilliant they all are and I am delighted to have them as my own class this year. Year 5 is a very busy and exciting year with lots for the children to enjoy.

#### Reading

Your child will be given a reading book to take home as well as a library book. When their reading book needs changing, they will need to put it in the 'Reading Books for Changing' box in our classroom. Your child should be reading daily at home for about 10 minutes a day and recording it in their reading diaries. In school they will take part in daily reading sessions within their English lessons.

#### Homework

Homework will be sent home on a Friday and is to be completed by the following Wednesday. This will link to work we have done in class but children may need your support. Remember also, reading, spellings and times tables need to be practiced regularly.

#### PE

We will be doing PE on Wednesday each week. The Wednesday session is with the sports coach. Please remember to keep your PE kit in school so that it is available for lessons. Also, could you please check that your child's PE kit has their names in all items to reduce the chance of loss. As part of our PE in year 5 we go swimming every Tuesday. The children will need to come to school with their swimming costume/trunks underneath their uniform and bring a towel, underwear and a hair brush or comb in a bag for after the lesson. As we will be walking to the swimming pool, the children will need to have a coat with them.

Thank you for your support, please feel free to come and see me if ever you have any queries or concerns or you simply want to discuss your child's progress. I can't wait to spend this year getting to know you and your children even more. Miss Bridgehouse

# St George's CE Primary School



Information

# YEAR 5 Autumn Term 1 2022

Name: