



# Year 4

## Autumn Term

**Homework will be set every Friday** for both English, spellings and Maths and will be due **back in on Wednesday at the latest**. If homework is not received by Wednesday, a reminder will be sent home with your child. Homework that is still not completed the following day will be completed during break time.

### Reading

Throughout the year we will have a high focus on reading fluency and enjoyment and expanding the children's vocabulary. Guided reading lessons will take place daily to expose the children to a range of high quality texts where we will focus on developing the children's reading skills.

Please encourage your child to read as much and as widely as possible. This will have an invaluable impact on their progress. We will be collecting in their reading records each Wednesday so please ensure that you have heard your child read and signed the diary throughout the week. A record will be kept in school of how often they are reading and rewards given to those who are reading regularly.

### Maths

In Maths we will be studying multiplication by multiplying 2 and 3 digit numbers by a 1 digit number, dividing 2 and 3 digit numbers by a 1 digit number and how to multiply efficiently. After this we will be looking at equivalent fractions, fractions greater than 1, how to add and subtract fractions and how to calculate fractions of an amount. later in the term will be focusing on recognising tenths and hundredths and recognising tenths as decimals.

### English

### PE kits

We will have P.E. twice a week (Monday and Friday) and usually one of these sessions will be indoors and one outdoors. Class 4L will be going swimming at Newhall Primary School on Tuesday Mornings for the duration of the Autumn Term and will need to bring their swimming kit on these days. Although we have timetabled sessions, these can change due to weather or other circumstances, therefore it is important that your child has their P.E. kit in school every day. This should include a

### Dates for your Diaries

4BS Clarinet lesson every Wednesday.

4L Brass lesson every Friday.

4L swimming every Tuesday

Wednesday 18<sup>th</sup> March – Trip to the Birmingham Museum and Art Gallery

Thursday 26<sup>th</sup> March – 4L class assembly.

### Science

We will be learning about living things and their habitats and learn how living things can be grouped in a variety of ways. We will explore and use classification keys to help group, identify and name a variety of living things in our local and wider environment

We will also learn about states of matter and compare and group materials together, according to whether they are solids, liquids or gases. We will observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)

# Our Wider Curriculum

Our wider curriculum is an enquiry based curriculum. Children will complete a series of lessons in History, Art, DT and Geography building skills and knowledge to enable them to answer a key enquiry question at the end of the terms learning.

## As Artists your child will:

- Create and evaluate original pieces that are influenced by studies of others
- Use different hardness of pencils to show line, tone and texture and use shading to show light and shadow.
- Use hatching and cross hatching to show tone and texture.

## As Designers your child will:

- Cut materials accurately and safely by selecting appropriate tools.
- Measure and mark out to the nearest millimetre.
- Apply appropriate cutting and shaping techniques that include cuts within the perimeter of the material (such as slots or cut outs).
- Shape and stitch materials.
- Use basic cross stitch and back stitch.

## Children will use skills from English and Maths by:

- read and write about the historical narrative of Beowulf
- use measuring skills to create Anglo-Saxon pouches to given specifications

## As Historians your child will:

- Develop a chronologically secure knowledge and understanding of British and local history.
- Develop the appropriate use of historical terms, e.g. *dates, time period, era, change, chronology, civilisations, archaeology, artefacts, conquest, empire, immigrant, monarchy, nation, primary evidence, secondary evidence, settler*
- Ask and answer historical questions about the past, e.g. change, cause, similarity and difference.
- Understand connections, contrasts and trends over time.
- Select and organise relevant historical information and then form informed responses.
- Use my understanding and knowledge of the past to construct answers from a range of sources.
- Understand the Roman withdrawal from Britain in c. AD 410 and the fall of the western Roman Empire
- identify Anglo-Saxon invasions, settlements and kingdoms: place names and village life
- Know about Anglo-Saxon art and culture, laws and justice
- Know about the resistance by Alfred the Great and Athelstan and the first king of England
- Know about Edward the Confessor and his death in 1066

## As Geographers your child will:

- Name and locate counties and cities of the United Kingdom

## Computing and Online safety

Use Logo to design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. Understand computer networks, including the Internet; how they can provide multiple services, such as the World Wide Web; and the opportunities they offer for communication and collaboration. Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

## Music

Music tuition will continue throughout the year

## RE and PSHE

## Vocabulary you could help your children to learn at home.

chronology	chronological	artefact	archaeologist	justice
settlement	counties	kingdom	consequence	analyse
authority	enhance	impact	sources	debug
generate	modify	edit	evaluate	adjust