## LANGRISH PRIMARY SCHOOL

## **CURRICULUM INFORMATION FOR PARENTS: Autumn 1**



(Dates and details may alter should unforeseen situations arise)

## **Teaching Team and Year Group**

Year 6: Miss Jones & Mrs Lawry

#### Main areas of study

## **English**

Writing units will be:

- Descriptive writing & diaries
- Biographical and autobiographical texts
- Poetry Power of Imagery

Through all of these the children will be developing their sentence structure and playing with language to evoke mood and suggest detail.

## **Maths**

- Read, write, order and compare numbers up to 10 000 000
  determine the value of each digit.
- Round any whole number to a required degree of accuracy.
- Use negative numbers in context & calculate intervals across zero.
- Solve addition & subtraction multistep problems in contexts, deciding which operations & methods to use.
- Multiply numbers up to 4 digits by a 2 digit number using the formal written method of long multiplication.
- Divide numbers up to 4 digits by a 2 digit number using the formal written method of short division, interpreting remainders according to context.
- Perform mental calculations, including with mixed operations and large numbers.
- Identify common factors, common multiples & prime numbers.
- Use their knowledge of the order of operations to carry out calculations involving the four operations.
- Solve problems involving addition, subtraction, multiplication and division.

#### **Science**

How light behaves – to understand that light travels in straight lines and learn how it behaves when it hits objects. The children will also be able to explain how we see things and be challenged to use this knowledge to help explain various problems.

## Your child will also be taking part in these activities on the following days:

PE – Tuesdays (indoor) and Fridays (outdoor)

They should come to school in full PE kit on these days, ideally all earrings will be left at home. Please note, watches, including Fitbits, must be removed for PE.

## **Home Learning**

- 20 30mins daily reading and record keeping in the Reading Record including working towards the completion of the Autumn Term Reading Challenge and Reading Tools – hand in monthly. Children should be completing their books every 2-3 weeks (or quicker!)
- CGP revision guides (English & Maths coming home soon) as highlighted on the web page to review learning from class.
- 20 30mins, weekly Spelling Shed practice of the assigned lists.
- Any additional activities linking to your child's individual targets (see stickers inside Reading Records) i.e. times tables, cooking/measuring activities, short pieces of writing etc.

Please see the weekly suggestions posted on the class page.

# Ways in which you can help your child during these topics

- Visit the local library, support with selecting varied authors/genres to complete the Autumn Term Reading Challenge and Reading Tools.
- Provide time and access to online resources for personalised home learning.
- Discuss your child's targets with them and support their home learning through regular discussions.

## **Other Subjects**

<u>WWII</u> – A contextual study into why winning the Battle of Britain was so crucial.

**Computing** – Scratch: Complex algorithms and debugging.

<u>World Faith & Philosophy</u> – Ritual: Contrasting various religious rituals with those of the Jewish faith. How do these differ from routines?

<u>Music</u> – Developing melodic phrases: How does music bring us together?

MFL – phonics & at school

Art – Edward Hopper, form

Visits and events

**Meet the Teacher:** Monday 4<sup>th</sup> September @2.40pm

**Bikeability:** week beginning 18<sup>th</sup>

September

Please continue to reference your class page on our website for ongoing updates as the term unfolds.