

INSTITUT INTERNATIONAL DE LANCY
ENGLISH SECTION

Outline of our work for Summer – Year 5

Numeracy:

We will be developing these skills and concepts:

During the summer term we will be investigating estimation and extending our existing knowledge on the rounding of figures. We will be revisiting fractions and percentages of whole numbers. We will also be looking at the addition and subtraction of fractions and decimals. We will also take a more in depth look at the symmetry of regular polygons. As well as that we will be making use of our knowledge of the four basic processes (addition, subtraction, multiplication & division) to further our knowledge and understanding of metric measurements. Finally we will be revisiting data handling to explore some of the different ways data can be presented (eg: bar/line graphs and pie charts).

How you can help at home and during the holidays:

You can play estimating games (how many sweets in a jar). Use everyday situations to work out fractions or percentages (ie what fraction/percentage of the family want to watch a certain movie, take a vote and go from there). Look for objects in your house and garden that may have lines of symmetry.

Language and Literacy:

We will be developing these skills and concepts:

In Literacy we shall be looking at persuasive writing and how you can adapt your style of writing for a specific audience, as well as reviewing text. We will then move onto constructing arguments and debating. We shall complete our unit of poetry and finish the term with a unit on advertisements, where the children will use a mixture of writing styles and images.

How you can help at home and during the holidays:

Please continue to check your child's homework diary. Look at a variety of stories with your child and try and decide which audience they may have been intended for (ie; male, female, sports fan etc). Share poetry books and look for rhyming and verse structures. Think of some popular arguments (eg: do UFOs really exist) and discuss debating tactics. Finally look at a variety of advertisements (eg: magazines, posters, billboards) and discuss the techniques used to sell the product, such as bold lettering, a logo, a catchphrase or an interesting picture. Continue to test your child for their weekly spelling test (even if they say they know them already!).

Science:

We will be covering these topics:

Earth, Sun and Moon and Life Cycles. I do realise in the last curriculum newsletter I informed you the children would be completing the unit Earth, Sun, & Moon last term. However I decided to postpone this unit as it involves experiments conducted outside in the sunlight, which we did not get many hours of last term. Instead the children completed their unit on Healthy Eating.

We will be developing these skills and concepts:

Earth, Sun & Moon: Shape, size and distance of the earth, sun and moon, the changing position of the sun, the movement of the earth, the sun at different times of year, the earth and sun's orbit.

Life Cycles: How plants reproduce, the process of pollination and germination. Animals and their lifecycles.

How you can help at home and during the holidays:

Encourage your child to observe the size of the moon over the period of one month. On sunny days mark positions of your shadows at different times of the day and record if they move or not. Discuss how day lengths change over the period of a year. Read any materials on animals/plants and their lifecycles. It might be interesting to recap which classification certain animals fall under (eg: mammal, bird, reptile etc).

Geography:

We will be covering this topic:

Settlements.

We will be developing these skills and concepts:

We will be looking at a variety of settlements (eg: town, city, village) and the services which each one provides. We will look at how land is used in different settlements. We will also investigate how settlements are linked together. We are also hoping to conduct some fieldwork.

How you can help at home and during the holidays:

Look at the many different types of settlements in your area. What kind of settlement is your house located in? Look at the number of shops, restaurants, post-offices in your area. How is the land nearby you utilised? When you go travelling, be sure to look for most of these features and discuss them with your child.