

BRITISH INTERNATIONAL SCHOOL HANOI

A NORD ANGLIA EDUCATION SCHOOL

# Curriculum Statement Year 4



Term Two January 2017 This term our topics are:

# 'Do you live around here?' and 'What's on the Menu? Food and Farming'

Through these topics we will cover work in the curriculum areas of: Topic and Art.

In the topic of 'Do you live around here?' the children will develop their geographical and historical skills. They will be looking at particular homes around the world, considering the architectural

features and why they have been built in that way. They will consider the human impact of building on land - suggesting positive and negative impacts of change. They will also hear about migration in history and thinking of reasons why people move. This links very well with the science topic about habitats.



In the topic of 'What's on the menu?' children will be thinking about where our food comes from and how food is transported

around the world. They will look at different case studies, for example,



the cost of bananas and how that cost is split between the workers involved. To enhance the children's knowledge and understanding, Year 4 will also get the chance to grow some food in the new BIS garden and finally be going on a field trip to a local farm to study how animals and crops are kept.

#### **Key vocabulary:**

Food, Farming, Travel, Export/Import, Growth, Delta, Climate, geographical/historical.

#### **Relevant books/authors:**

'Go Facts Food: From Farms to You', A&C Black, London 'Go Facts Plants: Plants as Food,' A&C Black, London 'Go Facts Food: Farms,' A&C Black, London 'From Farm to You: Cheese,' Carol Jones 'Follow that Food,' Raintree Fusion 'Changes in Food and Farming,' Steve Parker 'Food for Everyone,' Earth SOS

#### **Related Websites/resources:**

- http://www.freshforkids.com.au/
- http://www.climatechoices.org.uk/pages/food1.htm
- http://schools.fairtrade.org.uk/resources/activities-and-games
- http://www.foodafactoflife.org.uk/
- http://www.foodiesforschools.com/themes.aspx

#### **MATHEMATICS** -

In Term 2 children will learn to find fractions of numbers, quantities or shapes. (e.g. 1/5 of 30 plums, 3/8 of a 6 by 4 rectangle). They will recognise the equivalence between decimal and fraction forms of one half, quarters, tenths and hundredths.Children will learn to use decimal notation for tenths and hundredths and partition decimals. Children will use diagrams to identify equivalent fractions. They will relate the notation to money and measurement and position one-place and two-place decimals on a number line. Efficient written methods to add and subtract two-and



three-digit whole numbers and pounds and pence will be discussed. They will identify the doubles of two-digit numbers, use these to calculate doubles of multiples of 10 and 100 and derive the corresponding halves.

In other areas of mathematics children will learn to solve one-step and two-step problems involving numbers, money and measures, including time. They will learn to identify coordinates and give directions. We will also learn to complete patterns so they are symmetrical and accurate rotate shapes and patterns. Finding the perimeters and area of regular rectangular shapes will also be studied. Throughout all of this, children will continue to focus on mental calculations and be introduced to key mathematical vocabulary.

#### How you can support at home:

- Encourage your child to complete homework independently
- Help your child practice multiplication facts for 4, 5, 6, 7, 8, 9, 10 11 and 12 times tables
- Discuss the relationship between various units of measurement
- Ask your child to tell you the time using analogue and digital clocks

#### **Related websites/resources:**

- http://www.sheppardsoftware.com/mathgames/fractions/memory\_equivalent1.htm
- http://www.wmnet.org.uk/resources/gordon/Hit%20the%20button%20v9.swf
- http://www.ictgames.com/Y1shape.html
- http://www.softschools.com/math/games/fishing\_multi.jsp
- http://www.amblesideprimary.com/ambleweb/mentalmaths/numberbond.html
- http://www.youtube.com/watch?v=j7WhRMvlQwo



#### LITERACY

In Literacy, Year 4 will study play scripts, both the content and the structure of plays, with an end result of writing their own script. They will study the great work of William Shakespeare, listening to his stories which they will turn into a script just as Mr Shakespeare would have. After Tet, the children will study a new story called 'Bill's New Frock' by Anne Fine, where the character faces issues and a dilemma. Explanation texts will be the focus for non-fiction writing. and will link to the Topic and Science projects. Finally, they will look at stories with historical settings reading Oliver Twist by Charles Dickens, looking at features of Old London to gather ideas for their own settings and characters.

Year 4 will continue with Guided Reading sessions to build up and refine reading skills. These sessions will include relevant aspects of grammar and spelling.

#### How you can support at home:

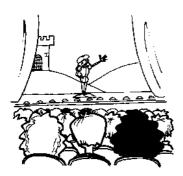
- Practise English by reading books written in English and asking questions to develop comprehension. Your child should read their school book every evening for at least 10 minutes
- Look up the words 'issue' and 'dilemma' with your child to ensure understanding
- Ensuring your child completes their homework to a high standard, both in presentation and content
- Ask your child to teach you or discuss what they have been learning in school

#### **Related websites/resources:**

- BBC KS2 Bitesize English
- http://www.usborne.com/quicklinks/eng/catalogue/catalogue.aspx? cat=1&area=H&subcat=HHOB&id=1733 (World of Shakespeare)
- http://www.usborne.com/quicklinks/eng/catalogue/catalogue.aspx?
  cat=1&loc=uk&area=CS&subcat=CSRP&id=2966 (Charles Dickens)

Suggested reading books:

- 'Bill's New Frock' by Anne Fine
- Usborne Illustrated Stories from Shakespeare
- Usborne Illustrated Stories from Dickens





#### Vietnamese Language

In Vietnamese, the children will study Vietnamese play scripts for the first half of the term. They will transfer a story into a play script with conversations; a focus on language used to create emphasis, humour, atmosphere and suspense. Then they work together to act out a play.

After that children will look at many different forms of poetry and then create their own poetry. Children will then study stories that focus on issues and dilemmas. Year 4 will also focus on grammar, spellings and punctuation session to widen vocabulary and sentence structures to improve their writing.

#### How you can support at home:

- Encourage your child to read books and answer the comprehension questions that are set for homework.
- Encourage children to complete the homework at home by her/himself.
- Research by reading together more books to get information about the topic.
- Encourage children to practice their presentation at home to help them to be more confident when presenting in front of class.

#### **Related websites/resources:**

- http://socnhi.com/Hang-truyen.html
- http://www.youtube.com/watch?v=mwz3PWme2NE (Links: "Quà tặng cuộc sống")
- http://www.vnmilitaryhistory.net/index.php?topic=7654.0
- http://www.vnthidan.com/trang-tho-thieu-nhi-ngoc-thuan-t3304.html

#### **Beginners Vietnamese**

In Beginners Vietnamese lessons the student will learn basic words and phases. Topics include; **yourself**, **days of the week**, **colours**, **animals**, **fruit**, **clothes**, **sports**, **traffic**, **numbers**, **food**, **flowers**, **furniture**, **special events** etc. . The children will participate in games, songs and exciting activities for each topic. In addition, children have opportunity to explore more about the Vietnamese culture and country where they are living.

### SCIENCE

Our science topics this term are 'Land, Sea and Sky' and 'Shaping Up' The first is about our bodies, how to keep them healthy by eating the right foods and studying the affects of exercise on the human body.

Our second topic one will focus on the different habitats livings things occupy, about the food chains associated with theses ecosystems and how animals are suited to living where they do.

#### How you can support at home:

Read the class blog to find out what your child is studying each week then link it to activities you do at home, for example, exploring different habitats around your home, or examining the food at home and group into the different food groups.

#### **Related websites/resources:**

- http://www.bbc.co.uk/schools/scienceclips/ages/8\_9/science\_8\_9.shtml
- https://ssec.si.edu/habitats
- http://www.learninggamesforkids.com/health\_games\_staying\_fit.html

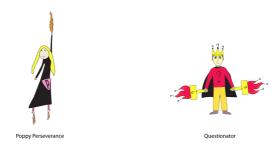
## <u>MFL</u>

In MFL, we will be giving our students the opportunity to consider the needs and experiences of the French culture by discovering and discussing unfamiliar lifestyles and local events such as "Crepe Day", we will be covering familiar vocabulary and extend their knowledge of the language. We aim to ensure that students learn to appreciate the fun of learning a foreign language from an early age through songs and diverse activities.



**INFORMATION AND COMMUNICATION TECHNOLOGY** - In Term 2, we are very excited about competing in the FOBISIA creative coding challenge; an international competition with more than 32 schools taking part. The aim of the competition is for students to create their own digital product related to the theme 'Space'. They will be completing their sprites in piskelapp.com and exporting these for use in another software package. Logical sequencing will be used to create programs in Scratch.mit.edu with the purpose of creating an animation, game or story for the FOBISIA space project. Pupils will learn how to move sprites, use costumes to create the appearance of movement and also the begin to develop skills to create interactions with other sprites.

**P.S.H.E.** – This term our PSHE topics will be 'Perseverance' and 'Enquiry'. We will focus on aspects of the School Aide Memoire. The children will learn what the words mean and how they apply to their every day lives both in school and out of school. These will also be taught with the wider consideration given to being Global Citizens and Learning together.



**PHYSICAL EDUCATION -** In Term 2, students in Year 4 will focus in their striking unit on basic hitting, throwing and catching and how it is implemented in various striking games. Indoor athletics: students will develop and explore various ways in jumping, throwing and running, and develop their coordination. In the invasion unit, focus will be on developing their throwing, catching and basic tactics in relation to handball. Students will have the opportunity in Gymnastics to use various apparatus and will embed the knowledge and understanding of movement patterns; basic shapes and techniques. In the swimming unit students will be focusing on increasing their distance of swimming to 25 metres in more than 1 stroke. Students will explore various ways in entering the pool.

**MUSIC** - This term, Year 4 are studying 'The Composer of Today' from the Juilliard Core Works. Students will be using a variety of landscape stimuli to inspire their work.

Students will be focusing on key characteristics such as timbre, tonality and harmony as a way to enhance their work. Students will be simultaneously learning about deeper music theory as well as focusing on development of their keyboard skills to ensure maximum progress for every child.

We do hope that the above information will be useful for you when supporting your child's homework and discussing his/her learning. Should you have any further questions please contact your child's class teacher.