



**BRITISH INTERNATIONAL SCHOOL
HANOI**

A NORD ANGLIA EDUCATION SCHOOL

Curriculum Statement Year 4



Term One
August 2019

LITERACY – English

In Writing this term, Year 4 will study Stories set in Imaginary Worlds and information texts, which will be based on our topic 'Active Planet'.

In the fiction genre, the children will learn about different stages of a story - beginning, middle and end, together with how to describe characters and settings. They will use their knowledge to create their own stories using a portal to transport into their own imaginary world. We will focus on the books 'The Tunnel' by Anthony Browne and 'Journey' by Aaron Becker which are stories rich in strong visuals and uses a portal to transport to a different world.

In the non-fiction genre, the children will use knowledge learnt from their IPC topic 'Active Planets' to research, plan, collaborate, write and publish an information booklet. They will use their knowledge of non-fiction texts and multimedia texts to create their own page for their groups information book on 'Active Planets'.

Reading lessons will focus on core comprehension skills such as prediction, inference, evaluation and summarising. Whilst building fluency in their reading, children will develop these skills so that they are able to apply them when reading independently.

How you can support at home:

- Practice English by reading books written in English and asking questions to develop comprehension;
- Sit with your child to help him/her practise their spellings every day;
- Write a short daily diary comment to practise written English—this could be linked to that week's skill
- Visit bug club and read the online bug club books and take part in the challenges.;
- Share books for learning English: Collins 'Practice in the Basic Skills English';
- Ensure your child completes their homework to support their classwork.

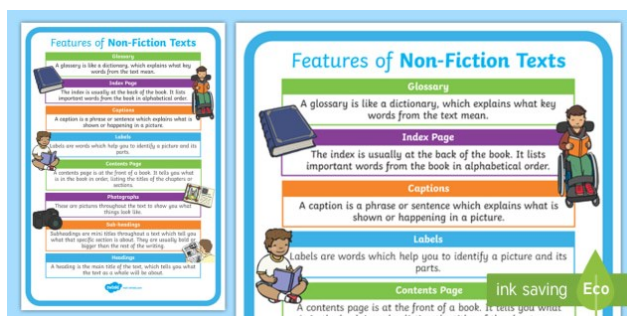
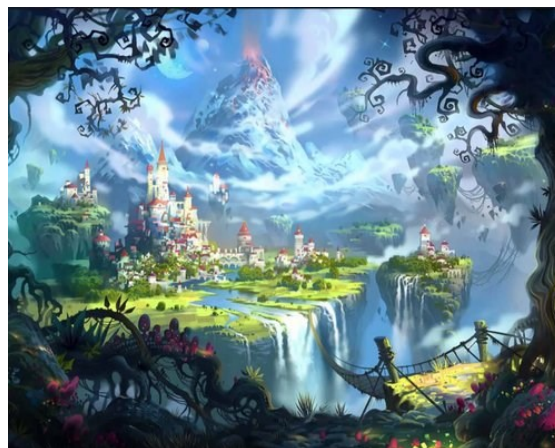
Related websites/resources:

www.bbc.co.uk/bitesize/ks2/english/writing/story_plan/play/

www.purplemash.com/settings/

www.collinseducation.com

www.thebookpeople.co.uk



<http://www.turtlediary.com/>

'Curriculum Bank' books - KS1/2 Literacy Resource Books

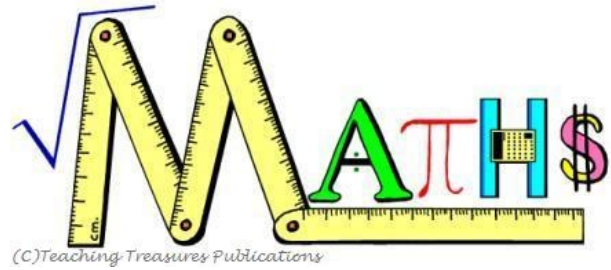
The Tunnel by Anthony Browne

Journey by Aaron Becker

MATHEMATICS

In Maths we will focus on:

- Number and Place Value
- Addition and Subtraction
- Multiplication and Division



Some of our targets this term will be to:

- count in multiples of 6, 7, 9, 25 and 1000 ☐ find 1000 more or less than a given number
- count backwards through zero to include negative numbers
- recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
- order and compare numbers beyond 1000
- identify, represent and estimate numbers using different representations
- round any number to the nearest 10, 100 or 1000
- read Roman numerals to 100 (I to C)
- use mental methods with increasingly large numbers to aid fluency e.g. mentally calculate $540 + 400$ or $900 - 360$
- add and subtract numbers with up to 4 digits using the formal written methods where appropriate
- estimate and use inverse operations to check answers
- recall multiplication and division facts up to 12×12
- multiply two and three digit numbers by a one digit number using formal written layout

We will apply our maths to everyday contexts and different situations, encouraging children to see connections between different mathematical concepts. All children will be able to represent concepts in different ways (including using concrete materials, pictures and symbols) and will be encouraged to reason out loud and in writing about their learning.

How you can support at home:

Please encourage your child to talk about the Maths they are working on and explain their thinking and topic vocabulary. Please see below for a useful Maths dictionary.

We use MyMaths and Times Table Rockstars in Year 4. Some tasks will be set by the class teacher as part of our homework but children can also choose to access activities and games to help them practise. Children's log in details for MyMaths and Times Table Rockstars will be in their Reading Records.

Related websites/resources:

<https://www.mymaths.co.uk/>

<http://www.amathsdictionaryforkids.com/>

<https://www.mathplayground.com/>

We will be studying two topics this term, covering work in the curriculum areas of Topic, Art and Design Technology. The main titles of these topics are Active Planet and Explorers and Adventurers.

Active Planet - in this topic we will:

- Learn about earthquakes and volcanoes, and what causes them
- Learn about Tectonic Plates, and how the mantle of the Earth is made up of them
- Look at the geography of the Ring of Fire, and why it is significant
- Identify the features of a volcano
- Recognise the difference between active, dormant and extinct
- Identify and consider the positive and negative effects of living near a volcano
- Consider the effects of earthquakes, and why people continue to live in earthquake zones
- Develop our enquiry skills by researching volcanoes and create an information fact book
- Practise basic skills in Art and Design Technology, including painting, drawing, colouring, cutting and sticking
- Use doodle art to explore landscapes and land features and use different materials and techniques to create volcanic pictures



Explorers and Adventurers—in this topic we will:

- Practice our enquiry skills by researching the historical and geographical significance of a range of explorers and adventurers
- Use a range of sources of information, including library searches and online resources
- Explore chronological timelines and learn where explorers and adventurers fit on a timeline
- Gain an understanding of the past and how it can be considered in terms of different time periods
- Understand that past explorations and adventures have been recorded in a variety of ways
- Look at geographical journeys that different explorers made and the places they explored
- Learn about journeys ranging from polar regions to outer space
- Understand the reasons for exploration, and how explorers prepared for their big adventures, and review how successful they were

Key vocabulary:

Volcanoes, Earthquakes, Tectonic Plate, Crust, Mantle, Eruption, Magma, Lava, Crater, Active, Dormant, Extinct, Explorers, Adventurers, Chronological Timeline, Geographical Investigation, Map Reading Historical Evidence, Artefact, Recording

Related Websites/resources:

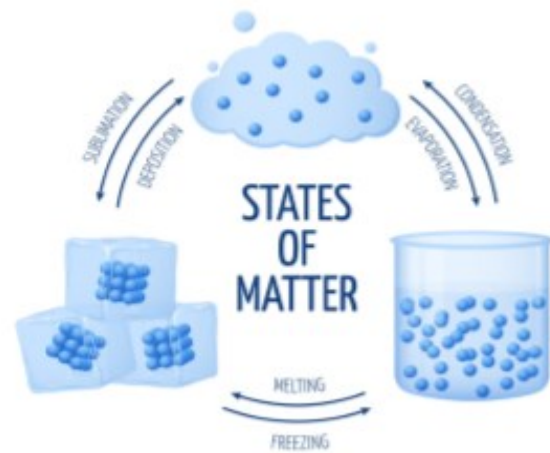
library.thinkquest.org/4034/

www.bbc.co.uk/schools/famouspeople/standard/columbus/index.shtml

www.apples4theteacher.com/holidays/Columbus-day/

In Science for our topic of Shake It Up we will:

- Learn about different states of matter
- Conduct investigations and experiments involving the three states of matter – solids, liquids and gases
- Discover how the states of matter are related but different
- Learn how each state of matter behaves differently and how they are used
- Experiment with changing states, and how changes are permanent and not permanent
- Explore how to mix different ingredients to make new mixtures
- Complete our unit by planning out, mixing and creating our own delicious smoothies



In Science for our topic of Sound we will:

- Learn about the Science of sound
- Discover how sound is generated
- Learn about the parts of the ear, how they work, and how the sound vibration signals are sent to the brain
- How our brain perceives, analyses and decodes sound
- Develop our investigation skills by conducting experiments and exploring how sound is made
- Develop and understanding of how we change and manipulate sound
- Learn how sound travels through different mediums in different ways, for example through a solid, a liquid and a gas

Related Websites/resources:

http://www.chem4kids.com/files/matter_states.html

<http://www.sciencekids.co.nz/sciencefacts/sound.html>



VIETNAMESE

During term 1, Year 4 will focus on practising 4 main skills: Listening, speaking, reading and writing to use in class and daily communication. Children will be able to understand clearly about Vietnamese fields such as: community, nature, people, culture and literacy... through the topics: Children, Family, School, Community.

In each topic, there are some reading comprehension texts which will be an effectively tool for enhancing students' reading skills. Students will also do many researches to identify the differences among type of words: verbs, nouns, adjectives, etc. In addition, Year 4 will learn more about simile, metaphor, sentences structure and how to varying a sentence. We will have to practice our writing skills by writing paragraph, stories and letters.

How you can support at home:

- Develop Vietnamese language skills with shared reading, grammar and writing in Vietnamese.
- Encourage your child to read books and answer the comprehension questions that are set for homework.
- Encourage your child to practise his/her presentation at home to help him/her to feel more confident when presenting in front of the class.
- Check Vietnamese homework book each week for comments about what your child has done well and areas for improvement (reading, writing, speaking, listening). Share this with your child.
- Help children to read carefully and understand instructions before doing the homework at home. Then encourage children to complete the homework at home by her/himself.

Related websites/resources: Suggested reading books/websites:

- Stories in Vietnamese Primary programme
- Vietnamese books for children.

Related website:

- <http://socnhi.com/Hang-truyen.html>





Computing

Year 4 students will develop their programming and collaborations skills by working in small teams to complete a project utilising many different technologies including; **Spheros, CAD, Photography**, and presentations.

P.S.H.E.

As always, children will focus on the BIS Aide Memoire and the Golden Rules as a guide to their behaviour and attitude within school and towards others. Our focus for Term 1 are the attitudes of Care and Respect.

As we look at caring we will think about those around us at home and school, as well as considering other things we should care about—school and personal property, the world around us, our school work.

Whilst thinking about respect, again our consideration will be how to treat others around us as well as our school environment.

The children will explore through discussions, drama and games ways to care and respect.



PHYSICAL EDUCATION

In Term 1, children in Year 4 will focus on enhancing their fundamental skills embedding skills of coordination; balance; reaction time and speed. Students will carousel their activities throughout the term; Junior Athletics and coordination, Julliard dance programme will be introduced and developing badminton and tennis skills.

MUSIC

Year 4 will continue their musical journey at BIS through the exploration of J.S. Bach's *Suite No.3 in C Major for Cello*, in which they will explore the sound world of a piece written for a solo instrument. Through this, students will focus on the unique timbres, technical capabilities, and expressive possibilities of a range of individual instruments and experiment writing music for some of these. Composition will be at the heart of the project to develop their understanding and support their learning. They will be focusing on creating interesting melodies and start to learn the basics of harmonisation. They will further develop their keyboard skills playing both as an individual and within pairs and small groups.



MFL

Year 4 is an important year for students to develop and embed key notions which will help them to link basic sentences together in order to create a small text or a speech in French. Firstly, the prior learning from y1 to y3 will be revised and they will work quite independently on small projects about the weather, school and Christmas. By February, students will confidently be able to write short but well structured text as well as role plays and speeches.

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.