



**BRITISH
INTERNATIONAL
SCHOOL**

HANOI

A NORD ANGLIA EDUCATION SCHOOL

Curriculum Statement Year 4



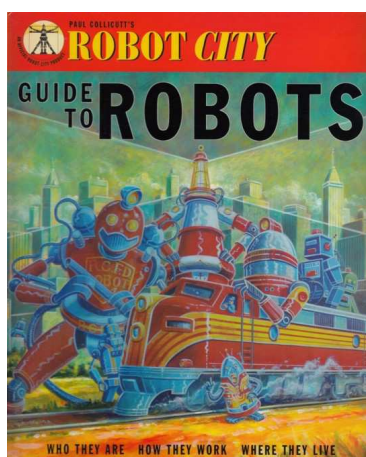
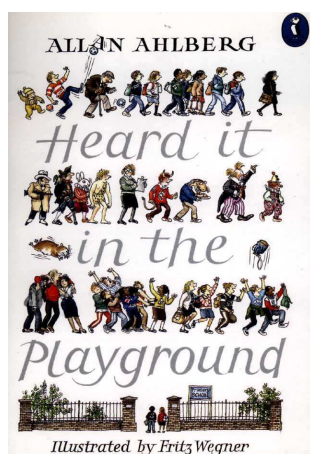
Term Three

May 2018

LITERACY – English

Year 4 will be studying the unit *Poetry: Exploring Form*. This involves studying the language chosen in a poem and the different features to understand how they affect the reader. They will also consider how to perform a poem to add effect, with an opportunity to perform their poems for others. We will also be looking at *Persuasive Writing* and linking this to our topic work on inventions, researching, composing and participating in a LIVE debate in class. There will be a strong focus on our Speaking & Listening skills when using English as our main language. Later in the term the children will look at *Stories with Historical Settings*, reading extracts from *Oliver Twist* by Charles Dickens before exploring the book and film of *The Invention of Hugo Cabret* by Brain Selznick.

Texts used will include:



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 EBB book every evening for at least 15 minutes;
- Research robots, electricity, and Paris in the 1930s, discussing what life was like at this time;
- Find and read examples of poetry that involves repetition and rhyme and discuss what you like about the poems;
- Support your child to complete homework tasks, helping them to present to a high standard.

Related websites/resources:

Suggested reading books that have historical settings and link to electricity/robots:

- *The Lion, the Witch and the Wardrobe* by C. S. Lewis
- *Hugo* (film) Dir: Martin Scorsese
- *War Horse* by Michael Morpurgo
- The *Harry Potter* Series by J K Rowling
- *Horrible Science: Shocking Electricity* by Nick Arnold
- *Inventions: That Could Have Changed the World...But Didn't!* by Joe Rhatigan
- *Rosie Revere: Engineer* by Andrea Beaty
- <http://www.poetry4kids.com/poems>
- <http://www.michaelrosen.co.uk/poems.html>

MATHEMATICS -

These are some of the key skills the children will learn this term:

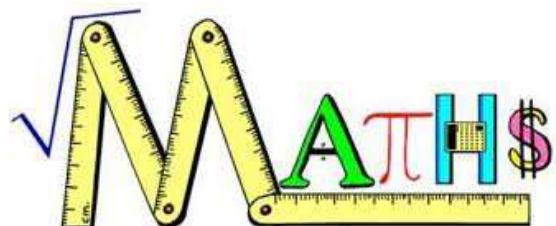
- To read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value. *e.g.* $49 = XLIX$
- To use both mental and written methods with increasingly large numbers to aid fluency *e.g.* mentally calculate $540 + 270$ or $900 - 365$
- To recall multiplication and division facts for multiplication tables up to 12×12
- To add and subtract fractions with the same denominator *e.g.* $\frac{2}{5} + \frac{4}{5} = \frac{6}{5}$
- To recognise and write decimal equivalents of any number of tenths or hundredths
- To interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs, *using a greater range of scales e.g. height of a sunflower plant, measured daily for 2 weeks*
- To estimate, compare and calculate different measures, *e.g. put in order: 4.2kg, 4700g, 4½kg, 490g*

How you can support at home:

- Encourage your child to log into Mathletics regularly and complete homework tasks.
- 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
- Count forwards and backwards (starting with numbers like 10,098, 10,099, 10,100,10,101 then back again)

Related websites/resources:

- http://www.sheppardsoftware.com/mathgames/fractions/memory_equivalent1.htm
- <http://www.ictgames.com/Y1shape.html>
- http://www.softschools.com/math/games/fishing_multi.jsp
- <http://www.amblesideprimary.com/ambleweb/mentalmaths/numberbond.html>



This term our topic is entitled:

'Inventions that Changed the World'

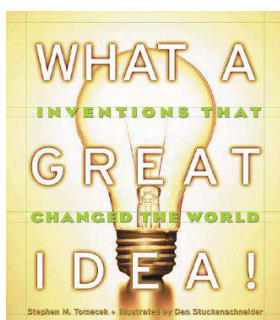
Through this topic we will cover work in the curriculum areas of: **Topic, Art and Design Technology.**

This is an exciting topic through which children will consider many different inventions which have changed and enhanced our world. Children will look at:

- Different timelines of inventions, including BC and AD timeline
- Practice their research skills, both in class and at home through homework tasks to learn how technology changes the way we live
- Be inventive to find out how to live without modern inventions
- Study art inspired by the industrial age and during design technology lesson attempt to make their own technology



Key vocabulary: man-made, inventions, inventors, technology, century, timeline, develop, development, progress, prototype



How you can help at home:

- Support your child to complete homework tasks by discussing the task and suggesting ideas about how to complete it
- Check homework tasks for presentation
- Discuss how different technologies have changed the world
- Model critical thinking and research skills

Relevant books/authors :

- 1000 Inventions and Discoveries by Roger Bridgman
- Watch Wallace and Gromit DVDs including 'A Grand Day Out,' 'The Wrong Trousers,' 'A Close Shave,' 'The Curse of the Were-Rabbit' and 'A Matter of Loaf and Death.'
- Kids Inventing: A handbook for Young Inventors

Related Websites:

- <http://www.1001inventions.com/>
- <http://earlyhumans.mrdonn.org/caveart.html>
- <http://www.historylearningsite.co.uk/inventions-and-discoveries-of-the-twentieth-century/>
- <http://www.boredpanda.com/kids-inventions-turned-into-reality-inventors-project-dominic-wilcox/>
- <http://www.women-inventors.com/>
- http://www.ducksters.com/biography/scientists/scientists_and_inventors.php



Vietnamese

In Vietnamese, children look at stories set in imaginary worlds which bring to them many magic things, make them believe in miracles and develop their imagination to be rich.

The children will complete a non-fiction unit for this term on persuasive texts. We will look again at the features of a letter then write a persuasive letter with a situation in real life.

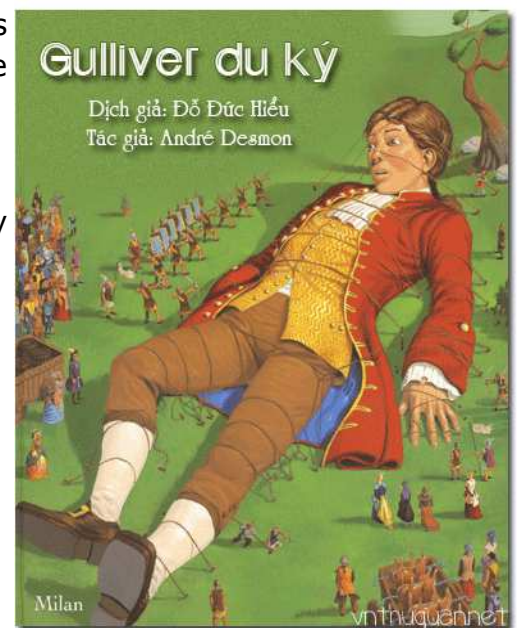
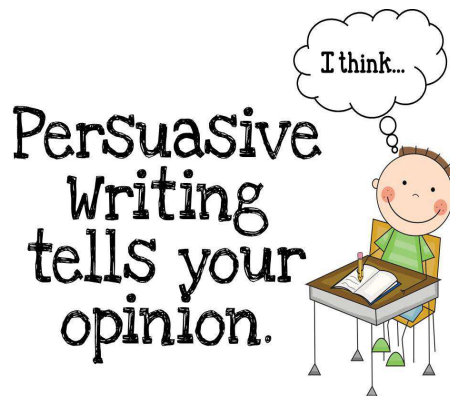
Year 4 still focus on grammar, spellings and punctuation session to widen vocabulary and sentence structures to improve their writing.

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 diary and 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 to show 'imaginary worlds':
 - <http://socnhi.com/Hang-truyen.html>
 - Gulliver du kí.
 - Alice ở xứ sở thần tiên.
 - Phù thủy xứ OZ.
 - Stories in Vietnamese Primary program.



P.S.H.E.—

We will be looking at integrity through our superhero, Indiana Integrity. We will discuss the importance of doing the right thing even if no one is watching. The children will look at scenarios where being honest is the best policy and linking this into the children's general school and home life.

Towards the end of the year we will start to reflect on what we have been through together. Rebecca Reflection will help us. Have we been successful? If so why? If not how can we improve? What did we want to achieve by the end of the year? Have we done it?

What skills that we learnt this year can help us as we move into Year 5?

SCIENCE (Bright Sparks) –

In relation to our topic about inventions, the children will be studying electricity. This will include:

- Exploring how circuits work
- Learning how to put different components together in a circuit to see what happens, for example, bulbs, switches and batteries.
- Examining how to draw a diagram of the circuit and identify circuits that are open or closed
- Understanding conductors and insulators and the connection between electricity and magnetism
- Discussing electrical safety and how to spot potential dangers in regard to electricity around school and the home.

How you can support at home:

- Look and discuss the different forms of electricity you see around you, lightning storms, static and everyday appliances. How do they work?
- Look at electrical items at home and the possible dangers or safety procedures taken where electricity is involved.

Related websites/resources:

http://www.teachingideas.co.uk/science/contents_circuits.htm

<http://www.sciencekids.co.nz/electricity.html>

ICT– This term, year 4 will be using their developed IT skills to conduct some research using the Internet and consider how the validity and bias of information may affect its accuracy. They will also decide on the best way to present their research using a variety of software tools. In addition, year 4 will continue to build on what we have been doing by creating and developing different computer models.

M.F.L.—Year 4 is an important year for students to develop and embed key notions which will help them to be very successful for their future. In order for them to become responsible global citizens, students will learn basic German vocabulary and culture through the means of songs, stories, videos, activities and an end of term project.

MUSIC— In Term 3 Year 4 will enter the magical musical world of Mozart's comedy-opera *The Magic Flute*. Through listening, learning about and playing music from this opera, students will discover the music used in Dramatic Productions and how it helps to tell a story. They will experiment with the collaborations between music and voices, acting, scenery and dance that make operas and musical theatre intense and exciting. To help them in these activities students will use their voices and keyboards, alongside other classroom instruments, as they develop and build on their musical skills.

PHYSICAL EDUCATION— Students in Year 4 will develop and refine their gross motor skills in their athletics unit. Throwing, running and jumping will focus on more skilled executions. In the fitness unit students will have the opportunity to learn different ways in being healthy and how to keep on moving. In the invasion games unit students will be developing their hand – eye and foot – eye coordination with various hand and football games being introduced. Simple tactics are implemented and developed. In the swimming unit students will develop freestyle and backstroke as swimming strokes over a distance of 25 metres.

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.