

Curriculum Statement Year 2



Term One September 2017

This term our main topic is titled:

Our World



Through this topic we will cover work in the curricular areas of: Design Technology, Art, Geography, History and Science.

Curriculum objectives and activities

The topic of 'Our World' lasts for the whole of the first half term. Within the topic we cover areas such as:

- Looking at the world around us in terms of locality, where we are from, where we go to school, etc.
- Treating our world with respect to ensure that it is well looked after so that every person, animal and plant can live healthily and enjoy it
- Using maps and globes to look at the world around us and making our own maps of our local area
- Understanding the world is split into 7 continents and 5 oceans and learning about the similarities and differences between the countries in those continents.

The children will take part in cross curricular activities as they study this topic. Activities will include:

- Creating artwork using natural materials
- Making a collage
- Making a silhouette of our local skyline
- Developing a fact file about our home country and their teacher's home country, and comparing and contrasting different features
- Learning how to recycle and reuse materials to help our environment
- Filming and recording
- Exploring the local environment
- Group discussion
- Making our own maps

Key vocabulary: environment, world, protect, affect, locality, natural, cityscape, landscape, weather, natural material, Global Warming, ice caps, melting, habitat, continents, maps

Relevant Books/Authors

Planting a Rainbow by Elis Ehert, Riperias River by Michael J Caduto, My Junior World Atlas by Usbourne

Related Websites/resources:

http://world-geography-games.com/continents.html

http://www.ducksters.com/geography/







The Magic Toymaker

During the second half of the term we will learn about toys! Children will learn:

- About toys and games from the past and compare them to the toys children play with now
- How to decide if a toy is new or old
- How we can learn about the past in different ways
- To sort toys into different categories
- About pushes and pulls, and how things move
- About 'magic' toys that fool our eyes
- About the materials that toys are made from
- About the different toys and games that children play with around the world

Children will take part in a number of exciting activities including:

- Interviewing a member of their family and teachers in their school about their favourite toys
- Creating their own toy museum
- Designing and making their own puppets
- Playing a game from another country and teaching it to a friend

Books and authors:

Dogger by Shirley Hughes

Old Bear by Jane Hissey

Websites/resources:

http://www.museumofchildhood.org.uk

http://www.teddybear-museum.co.uk/

https://www.everyschool.co.uk/history-key-stage-1-toys.html



How you can support at home:

- Encourage your child to play with a range of different toys at home
- Share some toys from your own childhood with your child





LITERACY -

In the first half of Term 1 in Literacy we will cover 'Stories with a Familiar Setting'. This topic fits nicely with the children's real experiences of settling into a new environment. It also links with our topic, 'Our World'. The children will be taught using a wonderful variety of books that cover 'School,' 'Shopping,' 'Holiday,' and 'Home.' We will then focus on a book called 'The Tiger Who Came to Tea,' by Judith Kerr, which is particularly good for helping children structure their own story by changing the character and setting. We will use role play and Talk-4-Writing as a strategy to enable children to eventually become writers and create their own story. Writing stories is a long process for young children. As teachers, we provide all of the 'tools' the children need to create a beautiful piece of writing.

Children will:

- Retell the story 'The Tiger Who Came to Tea' using Talk-4— Writing actions
- Look at characters and settings
- Plan through drawing pictures and mind maps
- Create 'Story mountains' (opening, build up, problem, resolution, ending)
- Learn through guided and shared writing
- Think about appropriate grammar and punctuation
- Practise reading and spelling
- Use 'Think it, Say it, Write it, Re-read it' strategies.
- Role Play
- Write their own story

Key Vocabulary: Story, author, character, setting, full stop, capital letter, familiar, home, school, shop think, say, write, read, talk for writing

Books and Authors:

Family Stories by Debbie Gallagher, Where We Live by Kingfisher Readers, The Little House by Virginia Lee Burton

How you can support at home:

- Remind your child about using finger space and capital letters.
- When doing homework, encourage your child to check spellings using his/her word book.
- When reading, ask your child questions about what has happened on each page.
- Encourage him/her to be creative and to use language to describe things s/he can see.

Later in Term 1, the children will become poets. The topic is 'Patterns on a Page'. They will learn about various styles and forms of poetry. Poetry is an exciting way for children to develop their creativity and expression through writing.

The children will take part in a number of activities including:

- Using acrostic poetry as a cross curricular link to other topics we are covering in class
- Thinking about styles of poetry narrative, limericks, riddles
- Learning about rhythm and rhyme
- Verse and alliteration this is great for children to learn as it really makes an impact and creates interest for the reader
- Exploring similes in poetry
- Discovering onomatopoeia great for cross curricular links with music
- Listening to, reading and performing poems
- Exploring and playing with interesting and inventive language to create or continue patterns
- Writing a simple poem of their own (linked with 'Our World' theme).

Key Vocabulary: Poem, verse, exciting, acrostic, poetry, poet, alliteration, simile, onomatopoeia, writing, create, enjoy, rhyme, pattern.

Books / Authors: The Works, chosen by Paul Cookson, Usbourne book of Children's Poetry. Even More Nonsense by Michael Rosen. Poems by Roger Mcgough, Michael Rosen.

LITERACY - English

In the second half of Term 1 we will look at 'Instructional Texts.' This theme has a number of cross curricular links with all subjects. Instructions are part of daily life and are therefore very relevant to the children. Children will:

- Learn instructional language first, next, then, after that, finally.
- Consider where we find instructions
- Think about why instructions are important
- Discuss what would happen if we had no instructions
- Decide when it is good to use instructions
- Consider the dangers if we do not follow instructions
- Think about where we find information from books, questioning, internet, observation, etc.
- Discuss why it is important that we give and receive information

Activities will include:

- Playing an instruction game in teams
- Following instructions to collect objects and clues
- Discussions with talk partners and in small groups
- Group work
- Question and answer sessions
- Cross curricular lessons in P.E when children can do assault courses and instruct each other's movements
- Thinking about instructions in the class room
- Learning instructional language first, next, then, after that, finally
- Taking part in an obstacle course relay in teams and following the instructions

Starting to write instructions How to make a jam sandwich What you need: • 2 slices of bread • A knife • Butter • Jam

How you can help at home:

- Give children clear instructions when you ask them to do something
- Ask your child to explain what s/he is doing using the words; first, next, then, after that, finally.
- Remind your child about using finger space and capital letters.
- When doing homework, encourage your child to check spellings using their word book.
- When reading, ask your child questions about what has happened on each page.

Modern Foreign Languages (MFL)











MFL

At BIS we consider learning a modern foreign language to be a life skill which provides an opening to other cultures. We aim to stimulate curiosity and deepen understanding of the world as well as enabling our children to express their ideas and thoughts in a language other than their own. We believe that learning French will provide our pupils with the foundation for learning foreign languages in the future. Our pupils explore the patterns and sounds of French through songs, rhymes and stories and we aim to develop accurate pronunciation and intonation.

VIETNAMESE:



In phonics: The children will review the alphabet, long consonants and diphthongs that we had learnt before. After that we will continue with new diphthongs. We have many exercises to practice listening, reading and writing skills.

In literacy: In this term we will look at "stories with familiar settings". Addition, we are celebrating Moon festival.

How you can support at home:

- · Remind the children about using finger spaces and capital letters.
- Demonstrate making and spelling the tricky words and support the children with reading and writing.
- Read a Vietnamese book/ stories everyday. When reading, ask the children questions about what has happened on each page

Resources:

Vietnamese stories/ books

http://truonghoctructuyen.socnhi.com

MATHEMATICS – The children will learn many skills and mathematical concepts in this first term: *Counting, partitioning and calculating:* They will recognise, read and write two-digit numbers and go on to think about three-digit numbers. They will describe and extend number sequences forwards and backwards and recognise odd and even numbers to at least 30. Children will learn about the relationship between addition and subtraction and begin to use number lines to calculate the answers as well as learning number bonds to 10 and 20. The children will also have the opportunity to calculate addition and subtraction using British Sterling. They will count in 2s, 5s and 10s and practice doubling and halving to 20

Measuring: They will learn to estimate, compare and measure lengths and weights, choosing and using standard units (m, cm, g, kg) and suitable measuring instruments. They will measure real objects inside and outside class room.

Shape: Children will learn to identify 2D and 3D shapes from pictures and the environment; they will sort, make and describe shapes, referring to their properties.

Time: Children will learn to read analogue clocks (o'clock, half o'clock, quarter to and quarter past).

How you can support at home:

- Ask them to find the double and half of different numbers
- Encourage your child to play maths games (see links below).
- Provide opportunities for your child to practise telling the time and measuring objects at home.
- Ask your child to recall number bonds to 10, 20 and 100
- Encourage your child to count in steps of 2s, 5s and 10s.

Related websites/resources:

http://www.primaryhomeworkhelp.co.uk/maths/

https://www.topmarks.co.uk/maths-games/5-7-years/counting

http://nrich.maths.org/frontpage

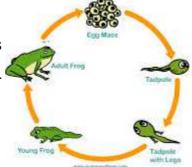




SCIENCE -

The first topic in science will be **'Live and let live'**. This will have many cross-curricular links with topic , ICT, art and literacy. The children will be exposed to a variety of information through various media. They will also look at their local school environment and life processes and living things. As part of this topic, children will learn:

- To identify living and non-living things
- To sort living things according to different criteria such as habitat and herbivores, carnivores and omnivores
- To understand why animals and plants are suited to their habitat
- The basic things that all living things need to survive
- To know understand why animals change and grow
- To make observations and record their findings carefully
- To understand the life cycle of a butterfly and a frog



The activities the children will take part in include:

- Sketching, photographing and collecting living things around the school playground
- Using ICT to research information
- Creating and designing different habitats
- Using writing skills to create an information booklet on caring for a particular animal
- Making life cycle models

Later on in the term children will learn about different materials in the topic **'What's it made of?'** As part of this topic, children will:

- Learn the names of a range of materials and describe their properties
- Sort materials into those that are man made and those that are natural
- Create collages to show different materials
- Experiment with the effect that different materials can have on their artwork
- Experiment with different materials to test their properties and record their results
- Apply their knowledge from this topic to our IPC topic **'The Magic ToyMaker'** in selecting different materials to design and make toys!

How you can help at home:

Go out into your garden or local area to look for different living things, involve your child in caring for any family pets that you may have, encourage your child to read information books in living things and start a collection of scrap materials that children can bring in for experiments.

Websites:

http://kids.nationalgeographic.com/animals/

http://a-z-animals.com/reference/life-cycles/

http://www.everyschool.co.uk/science-key-stage-1-materials.html

http://www.bbc.co.uk/bitesize/ks1/science/properties_of_materials/play/



INFORMATION AND COMMUNICATION TECHNOLOGY -

In the first term, Year 2 will be introduced to several computing strands of the UK computing primary curriculum through the use of a new platform called 'Tynker.' Our budding computer scientists will be solving lots of computational problems and will begin to make their own programs. In Tynker, they will build interactive scenes, use keyboard and mouse actions, play sounds and music, use speech bubbles, and move objects on the screen.





P.S.H.E. -

We will introduce the 6 main areas of the BIS Global Citizen school ethos and cross reference this with the school's 6 Golden Rules. Children will then focus on Caring and Respect during their circle time sessions and in assemblies. We will learn about Caring and Respect through our Aide Memoire superheroes 'Captain Care' and 'Respectagain'. Please make sure you ask your child how Captain Care and Respectagain show these very important qualities and ask how your child can show them too!

PHYSICAL EDUCATION - In Term 1 children in Year 2 develop a range of Fundamental Movement skills such as running, jumping and movement patterns. Developing coordination and balance in Gymnastics. In the swimming unit children will develop their floating ability on their back and continue to develop the skill to propel themselves unaided through the pool over 10 meters.



MUSIC-



Term 1 will get 2016-17 off to a very exciting start for our Year 2 Musicians. Continuing with the Juilliard Curriculum, students will engage with music through a variety of new and exciting ways, whilst receiving keyboard tuition as a method of learning. In this first term students will be discovering the world of the orchestra through Beethoven's Symphony No.5, one of the most well-known pieces in the history of music. They will set off on a creative adventure, learning about a variety of compositional

techniques to develop the famous four note motif.

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.