



Year 2

A Parent's Guide

Term 1 2017

What your child will be learning and how you can help at home

Mathematics

Topics to be covered this term:

- Number and Place Value – Reading, Writing and Ordering Numbers to 100
- Addition and Subtraction – Calculating facts to 20
- Geometry – Properties of Shape
- Measurement (length and height)
- Multiplication and Division
- Position and Direction
- Fractions
- Measurement ()

How you can help:

- Encourage your child to count items around the house, and practice adding and subtracting. Get them to talk about shaped objects within the home. Let them practice how to estimate and measure different household items.

Recommended web links:

- <http://www.bbc.co.uk/bitesize/ks1/maths/>
- <http://urbrainy.com/maths/year-2-age-6->

Skills that will be developed:

- Counting: We will read and write numerals from 0 to 100, and use knowledge of place value to position these on a number track and number line, and compare and order numbers, using the appropriate vocabulary.
- Addition: We will relate addition to "counting on," recognise that it can be done in any order and use the vocabulary related to it.
- Subtraction: We will understand subtraction as "take away." We will use practical and informal methods to support the subtraction of two numbers.
- Shape: We will visualize and name common 2D (flat) and 3D (solid) shapes. We will name and describe their features and use them to make patterns, pictures and models.
- Measuring: We shall estimate, measure and compare objects, choosing and using suitable uniform non-standard measuring instruments. We will describe ways of solving problems, and explain our decisions orally. We will learn about days of the week and months of the year.

Geography

Topics to be covered this term:

Going to the Seaside

- The Features of the Seaside
- Seaside Holidays Now and in the Past
- Sorting Places by Type of Environment
- Community Living vs Seaside Living
- Seaside Activities
- Name That Seaside Town
- Physical and Human Features

Skills that will be developed:

- Students will learn about the natural and human features of the seaside to understand how it has evolved over time.
- Students will learn about seaside holidays and why people in the past went on seaside holidays.
- Students will learn how to use different sources of information when answering questions.
- Students will be familiar with some seaside places around the world.
- Student will be able to identify some seaside towns/islands in Malaysia.
- Students will be able to identify the seaside towns in England.
- Students will share in class their seaside experiences.

How you can help:

- If your family has been to the seaside you may discuss with your child the things you have seen and experienced together.

History

Topics to be covered this term:

What were seaside holidays in the past?

- Holiday Calendar
- Holidays in Malaysia
- Seaside Holidays
- Spot the Mistakes
- Going for a Swim
- Holidays in the Past
- Keepsakes
- Fun at the Seaside

Skills that will be developed:

- Students will learn about seaside holidays and why people in the past went on seaside holidays.
- Students will learn to use different sources of information to ask and answer questions about the past.
- Students will explore the time of the year when holidays take place.
- Students will identify what are the holidays celebrated in Malaysia and the common holidays celebrated all over the world.
- Students will identify features associated with seaside holidays.
- Students will learn how to sort information in chronological order.
- Students will record what they have learnt by drawing and writing.
- Students will know that souvenirs provide information about seaside holidays in the past.

How you can help:

- If your family has been to the seaside you may discuss with your child the things you have seen and experienced together.

Science

Topics to be covered this term:

Unit 1: Living Things in the Environment

Unit 2: Materials

Skills that will be developed:

Living Things in the Environment

- Recognising that they can be answered in different ways
- Identifying and classifying

Objectives:

- Learn about humans, animals, plants, homes, how to care for the environment and its effect on animals and plants
- Explore and compare the differences between things that are living, dead, and things that have never been alive
- Identify and name a variety of plants and animals in their habitats

Materials:

- Making, Recording and Presenting Observations
- Using their observations and ideas to suggest answers to questions
- Drawing Conclusions

Objectives:

- Distinguish between an object and the material from which it is made
- Identify and name a variety of everyday materials, including wood, plastic and etc.
- Describe the simple physical properties of a variety of everyday materials
- Identify types of rock
- Compare and group together a variety of everyday materials on the basis of their simple physical properties

English

Topics to be covered this term:

Literacy

- New Friends- A fiction narrative with a familiar setting
- Party Time!- Non-fiction instructions such as Party to Do List, Invitation, How to Get to my House, How to Make a Pizza and Catch the Dragon's Tail Game
- Poems- Playtime Poems On the Playground, My Football Counting Rhyme, My Mum's Sari, Goodbye Granny and Supermarket

Phonics/Grammar

- Blend sounds
- Connectives and, but, because
- Two letter phonemes, long vowel phonemes
- Common suffix, -ly
- Rhyming patterns
- Alliteration
- Features of poetry genre

Skills that will be developed:

- Students will develop reading comprehension and be able to read whole books on their own.
- Students will learn to develop and share their own ideas.
- Students will learn rhyming patterns and be able to write simple forms of poetry.
- Students will be able to plan a story with setting, characters and structure.
- Students will write simple stories.
- Students will engage in role plays.
- Students will be able to express their ideas concisely with relevant details.
- Students will extend their range of interesting words and phrases in making descriptions.

How you can help:

- Do encourage your child to read at home and provide assistance if required. Explore different genres of stories with your child and discuss about the stories read for better understanding.

Computing

Topics to be covered this term:

- Working with Text : Going on Holidays (Microsoft Word)
- Multimedia : Holiday Images (Microsoft Word)

Skills that will be developed:

Microsoft Word

- Learn more about the keyboard
- How to delete words and add full stops
- How to add text and use line breaks
- How to change the colour of a word

Microsoft Word

- How to find and choose pictures to go with the words
- How to change pictures to make them look interesting
- How to put pictures and words together in one document
- Know the parts of a page

Recommended web link:

- <http://www.primaryresources.co.uk/ict/ict.htm>

Art

Topics to be covered this term:

- Explore variety of work in drawing, colouring and painting
- Use plasticine and produce 3D constructions
- Use complimentary technology to aid in creating art

Physical Education

Topics to be covered this term:

Movement Literacy

Ball Skills and Games

Running, Jumping and Throwing

Water Play

Skills that will be developed:

- Movement Literacy – identify the different parts of the body and learn types of movement
- Running, Jumping and Throwing – Students will build on basic skills, with and without handling objects.
- Ball Skills and Games - Students will learn to perform the fundamental ball movements and games.
- Water Play – Students will get familiar with the pool and learn to hold one's breath.

How you can help:

- Encourage your child to have a healthy meal especially during PE days.

Malay

Topics to be covered this term:

- Furniture in the School
- Stationery in the Classroom
- Places in the School
- Shapes and Colours

Skills

- Learn new vocabulary related to topic or daily life
- Ask questions to extend ones understanding
- Label the stationery correctly
- Match sentences with the pictures accordingly
- Make simple sentences using vocabulary learnt

At home:

Encourage your child to tell you about his or her day at school. Keep paper, markers or crayons around the house for your child to write letters/words or draw pictures about his or her day.

Recommended web link:

<https://www.youtube.com/watch?v=cdMATfJhmCQ>

Music

Topics to be covered this term:

- Singing
- Solo and Ensemble Performances
- One-Line Rhythm Composition
- Keyboard: Left Hand
- Rhythm
- Dynamics
- Performance Skills

Topics to be covered this term:

- Singing with the beat and with movements
- Performing solo and in an ensemble
- Playing musical instruments
- Creative thinking
- Effective participation
- Independence
- Reflective Learning