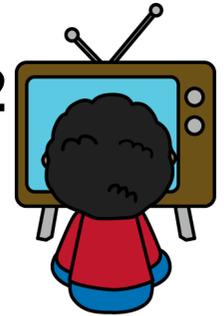




Ms Satya Year 2

Term 2

2019-20



**Curriculum Overview for
Parents**



Maths

Addition and Subtraction:

- Recall and use addition and subtraction facts to 20 fluently and derive and use related facts up to 100
- Show that addition of two numbers can be done in any order and subtraction of one number from another cannot
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems including space, shape and measure

Multiplication and Division:

- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- Calculate mathematical statements for multiplication and division within the multiplication tables including written
- Solve problems involving multiplication and division including space, shape and measure

Fractions:

- Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape set of objects or quantity
- Write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.

Thai

- เรื่อง สระโอะ เอะ ออ เออะ เออ
- เรื่องวรรณยุกต์
- เรื่องการผันวรรณยุกต์
- เรื่องไตรยางศ์
- เรื่องมาตราตัวสะกดที่ตรงแม่

English

- Listening to, discussing and express views about a wide range of poetry, stories and non-fiction at a level beyond that they can read independently
- Being introduced to non fiction books that are structured different ways
- Making inferences on the basis of what is being said and done
- Making predictions on the basis of what has happened so far
- Drawing on what they already know or on background information and vocabulary provided by the teacher
- Planning or saying out loud what they are going to write about
- Writing down ideas and/or key words including new vocabulary
- Encapsulating what they want to say sentence by sentence
- Re read sentences to check their writing makes sense
- Proof read writing to check for errors in spelling, grammar and punctuation
- Read aloud what they have written with appropriate expression to make the meaning clear

Spelling, Grammar and Punctuation

- Apply both familiar and new punctuation correctly
- Apply use of expanded noun phrases
- Learn and apply past and present tenses correctly and consistently
- Apply Subordination and coordination to expand sentences
- Apply sentences with different forms with confidence

Mandarin

In term 2, Chinese pronunciation system and Chinese characters in writing will be introduced while practical Chinese speaking & listening skill being the main focus. Students are expected to be keen on learning Chinese subject via fun and interesting class activities like games, role plays, cartoon.

IPC

Mission to Mars

One day, humans may need to leave Earth and settle on another planet. Mars is our most likely destination – a world that we believe once harboured life and, with our intervention, may do so again in the future.

In this unit, we'll be finding out:

- About the planets in our solar system
- About mass and weight, and the effects of gravity
- How to grow seeds and plants, and choose those that will be suitable for Mars
- How to identify a living organism
- About different energy sources
- About different forces and their effects
- How to choose the best energy source/s for our Mars shelter
- About the geographical features of Mars
- How we can prove that there was once water on Mars
- About the technology that has been used to explore Mars
- How to design and make a robot to explore Mars
- How to design and make a suitable shelter for living on Mars
- About what people in the past used to think about Mars
- About the evidence to prove and disprove intelligent life on Mars
- How to ensure we are fit and healthy for our space mission
- How to plan and test our own exercises suitable for space Travel
- How to work as a team
- How to assemble a successful team for our mission to Mars
- How to write our own international rules and regulations for Mars
- About the reasons why we might one day need to live on another planet

IPC

Scavengers and Settlers

Humans are special. Unlike other animals, we can adapt and learn new skills in order to survive, which is exactly what our ancestors did in the Stone, Bronze and Iron Ages.

In this unit, we'll be finding out

- How fossils are made and what we can learn from them
- What our earliest ancestors might have looked like
- How our ancestors were able to survive
- How to use archaeological evidence to find out about a prehistoric hunter
- Where our ancestors settled and how they lived
- How we can learn about the past by investigating a Stone Age village
- What life was like during the Bronze Age and Iron Ages
- How to create our own prehistoric cave paintings
- How to make and decorate pottery, based on one of the periods we have explored
- About the types of foods that the first farmers would have grown
- How we can update the dishes that the early settlers may have eaten
- How we can work together to learn new skills and achieve our goals