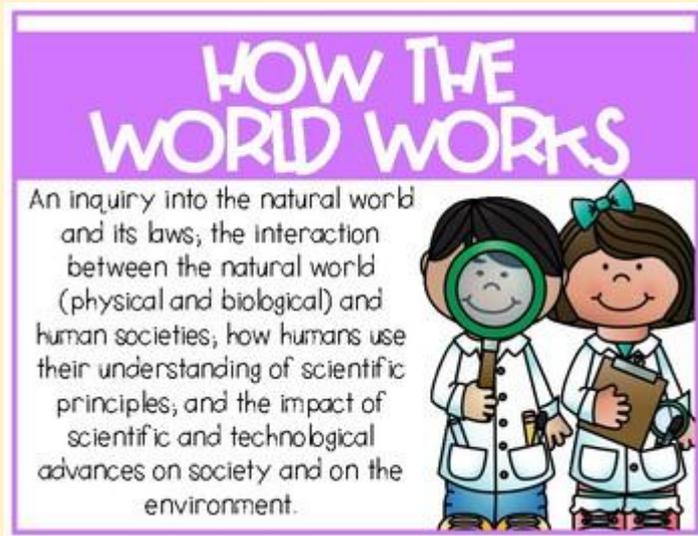


Introductory Letter 2020-21
Theme 4 – How the world works
Grade – 2

5th October 2020



In this theme, the learners will enhance their knowledge about importance of soil and impact of human actions on soil. They will explore how soil is formed and different types of soil. They will ponder wise ways to conserve soil.

Central Idea

Soil supports



life on earth

Lines of Inquiry

- Importance of soil
- Interdependence between plants and soil
- Impact of human actions on soil

Key concepts

- **Function** – Learners will explore and understand the importance of soil by brainstorming on it.
- **Connection** – Through virtual trips learners will relate and co-relate the interdependence of living beings on soil.

- **Causation** – Learner will reflect and share their findings about various investigations on soil pollution and ways to conserve soil.

Learner Profile

- **Knowledgeable** – Learners will explore and acquire knowledge of various types of soil and observe plant growth on KWL chart. They will develop the conceptual understanding of the importance of soil.
- **Caring** – Learners will understand importance of growing plants in their surroundings and become sensitive towards the needs of other living beings and will make a positive difference in the lives of others by conserving soil.

Approaches to Learning

- **Thinking Skill** – Learners will analyse the importance of soil and apply their acquired knowledge to investigate its interdependence with other living beings through drawing and writing.
- **Communication Skill** – Learners will share ideas, discuss and reflect upon wise ways to conserve soil.

Subject Focus

Social Science, Science, Languages, Art, Music, PSPE

At Home Reinforcement

Following are some ideas that parents can discuss with the child at home to reinforce what they are learning in real life situations:

- Encourage your child to gather information about soil formation and different types of soil.
- Encourage your child to read books on plants, soil and other living things on earth.
- Provide them resources to do experiments.
- Converse with them about the actions of human beings on environment.

Suggested websites

<https://www.britannica.com/place/India/Black-soils>

<https://www.youtube.com/c/PeriwinkleKids>

<https://www.youtubekids.com>

<https://www.youtube.com/channel/UChz5aEi3dfrDVC8-YJsMUDA>

<https://www.youtube.com/channel/UCTM4tHYVqXeAU-Kt12mY02A>



<https://www.youtube.com/channel/UCTRHeqh7UqWuKRymXoqzbaA>

<https://www.youtube.com/channel/UCobgOt3poNK1ml3Y5TnVU8Q>

<https://www.youtube.com/c/ElearningStudio>

<https://www.youtube.com/c/PeekabooKids>

You are welcome to report any responsible action taken by your ward as an outcome of his/her learning. We would like to appreciate him/her in the class for action. We look forward to your support and feedback to make learning enjoyable and successful for our learners.

Thank You!

ENGLISH:

- *Read page 48 in book and make the sentences given below*

Make sentences on the words given below:-

1. Plantation –

2. Delicious - _____

3. Adventurous - _____

4. Suggestion - _____

- **Do page 49 in notebook.**

MATHEMATICS:

Division Assessment

I Divide the following and write its divisor, dividend, quotient and remainder:-

- a) $100 \div 12$
- b) $79 \div 8$

II Divide the following with the help of repeated subtraction method:-

- a) $78 \div 13$
- b) $88 \div 11$

III Divide the following using multiplication tables :-

$32 \div 8 =$	$56 \div 14 =$	$49 \div 7 =$	$50 \div 10 =$
$104 \div 13 =$	$48 \div 6 =$	$112 \div 14 =$	$24 \div 3 =$

IV Write division fact for each of the following:-

				
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V Write the division facts of the following multiplication facts :-

$13 \times 5 = 75$				$9 \times 8 = 72$		
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$12 \times 8 = 96$				$6 \times 9 = 54$		
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VI Make groups and fill in the correct answer:-

 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> $24 \div 6 =$ </div>	 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> $27 \div 9 =$ </div>
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VII Story Sum:-

There are 126 pencils to be kept in 14 pencil boxes equally. How many pencils will you keep in each pencil box?

Can divide using single digit divisor (checklist)

memorize division facts	do division using repeated subtraction	do division with long division method and recognize divisor, dividend, quotient and remainder	do division using multiplication facts	Total

Can write small statements to solve division problem

understand story sum	write statements	write numbers correctly	solve division	Total

HINDI :

दोहरान-कार्य

(सर्वनाम)

१. कविता की पंक्तियों में आए सर्वनाम शब्दों पर गोला लगाएँ -

मैं हूँ फूल गुलाब का,
सुगंध फैलाना मेरा काम ।

तुम भी मुझ जैसे बन जाओगे,
अगर करोगे सबसे प्यार ।

इससे-उससे न झगड़ा करना,
मानो अपने बड़ों का कहना ।



२. सर्वनाम शब्दों को सही वाक्य से मिलाएँ -

वह	बहन सो रही है ।
उसे	फूल सुंदर है ।
मेरी	खेलने जाओ ।
आप	सेब खिलाओ ।
तुम	कहाँ जा रहे हो ?

३. वाक्यों में उचित शब्द लिखकर पूरा करें -

- क) _____ घर पास है । (मेरा/ मेरी/ मेरे)
- ख) _____ नाम क्या है ? (तुम्हारा/ तुम्हारी/ तुम्हारे)
- ग) _____ बाल बहुत सुंदर हैं । (उसका/ उसकी/ उसके)
- घ) मैं _____ साथ खेलना चाहता हूँ । (तुम/ तुम्हारे/ तुमसे)
- ङ) _____ पास बड़ी गाड़ी है । (उनका/ उनको/ उनके)

४. सर्वनाम शब्दों के एकवचन का बहुवचन के साथ उचित मिलान करें-

मैं	हमारा
वह	उन्होंने
उसने	ये
मेरा	वे
यह	हम

UOI :

DATE: 1-10-2020

How the world works

Unwrapping of the theme

LE: See Think Wonder



Explore the things that happen naturally in the world.

Reflect through Mind map /drawing/ writing.

Art :

Summative Assessment

Task:

Reuse a waste material to create a new art piece of utility items.

For reference use craft book page no 24.

Criteria:

Relevant to the topic

Craftsmanship

Creativity

Neatness

PE:

Watch the video to learn some basics for fitness

<https://www.youtube.com/watch?v=3KH3UJWkwf8&feature=youtu.be>

Dance :

Watch the video and practice some warmup exercises

<https://youtu.be/63m37LWsHog>