

Alternative academic plan for the year 2021-22 Bridge Course

2<sup>nd</sup> Standard Subject: Mathematics

The class is divided into two (2) main groups.

Category 1) Students who can access online classes.

Category 2) Students who do not have access to online classes\*

Month & Days (From-To)	Learning outcomes of the unit:	Alternate Teaching Learning Strategies	Resources available/to be prepared by the Dept.
<p>July Week – 01 DAY - 01</p>	<p>01. Classify objects into groups based on a few physical attributes such as shape, position of the objects Shapes</p>	<p>Activity 1: Worksheet  Facilitator scans the QR code provided and follows the instructions in the worksheet on shapes and guides the learner to complete the activities</p>	<p>Category: 1 (Smart Phones) Teacher shares the video link and worksheet with the facilitator through WhatsApp and asks him/her to make the learner to watch the video twice or thrice as required.  Teacher explains the worksheet activities and tells the Facilitator to guide the learner to complete the activities  Category: 2 Teacher holds a meeting with facilitators and hands over the rhyme sheet and worksheet sheet to them and explains how to recite the rhyme and how to give the demo instructions to the learners. Teacher explains the game and tells the facilitator to practice the rhyme with the learner</p>

<p>DAY - 02</p>	<p>01. Classify objects into groups based on a few physical attributes such as position of the objects –on and under, above and below,</p>	<p>Activity1: Worksheet</p> <p>Facilitator gives the provided worksheet to the learners and asks them to do as they are instructed.</p>	<p>Category: 1 (Smart Phones) Teacher sends the instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2 Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>
<p>DAY - 3</p>	<p>01. Classify objects into groups based on a few physical attributes such as position of the objects –inside and outside, bigger – smaller, biggest and smallest.</p>	<p>Activity 1: Worksheet</p> <p>Facilitator gives the provided worksheet to the learners and asks them to do as they are instructed.</p> <p>Activity 2: Game</p> <p>(Draw a circle and the facilitator ask the student as shown in the worksheet and demo it to the child)</p> <p>Inside – it means get into the circle- the child needs to jump into the circle.</p> <p>Outside – it means the child</p>	<p>Category: 1 (Smart Phones) Teacher sends the video link and instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2 Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>

		<p>need to jump out of the circle)</p> <p>In the same way perform the instructions as said in the video)</p>	
Day - 4	<p>01. Classify objects into groups based on a few physical attributes such as position of the objects –top and bottom, nearer and farther.</p>	<p>Activity 1: Worksheet</p> <p>Facilitator gives the provided worksheet to the learners and asks them to do as they are instructed.</p> <p>Activity 2:Textbook</p> <p>Facilitator refers to the textbook: Mathematics: Unit 1-page number 7 to teach the concept of <i>Far and Near</i></p>	<p>Category: 1 (Smart Phones)</p> <p>Teacher sends the instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2</p> <p>Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks. Follow the instructions in the worksheet.</p>

<p>DAY - 5</p>	<p>01. Classify objects into groups based on a few physical attributes such as position of the objects –nearest and farthest, rolling and sliding objects.</p>	<p>Activity 1: Worksheet</p> <p>Facilitator gives the provided worksheet to the learners and asks them to do as they are instructed.</p> <p>Follow the instructions in the worksheet.</p> <p>Activity 2:</p> <p>Facilitator refers to the textbook: Mathematics: Unit 1, page number 8 to teach the concept of <i>Farthest and Nearest</i></p>	<p>Category: 1 (Smart Phones)</p> <p>Teacher sends the instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2</p> <p>Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks. Follow the instructions in the worksheet</p>
<p>DAY – 06</p>	<p>01. Classify objects into groups based on a few physical attributes such as position of the objects –rolling and sliding - a story.</p>	<p>Activity 1: Textbook &amp; Video:</p> <p>Facilitator refers to the textbook: Mathematics: Unit 1, page number 14-16 to narrate the story.</p> <p>He/she then scans the QR code provided in the facilitator guidelines booklet and see the video on the story.</p>	<p>Category: 1 (Smart Phones)</p> <p>Teacher sends the instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2</p> <p>Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks. Follow the instructions in the worksheet</p>

<p>Day: 07</p>	<p>01. Classify objects into groups based on a few physical attributes such as position of the objects –farther and farthest, rolling and sliding - a story.</p>	<p>Activity 1: Work sheet Facilitator gives the provided worksheet to the learners and asks them to do as they are instructed.</p> <p>Facilitator follows the instructions in the worksheet.</p> <p>Activity 2: Facilitators gathers some household objects that roll and slide and asks the learner to identify objects that roll and objects that slide.</p>	<p>Category: 1 (Smart Phones) Teacher sends the instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2 Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>
<p>Week – 02 Day 08</p>	<p>02. Recites number names and counts objects up to 20, concretely, pictorially and symbolically.</p>	<p>Activity 1: Textbook&amp; Video: Facilitator refers to the textbook: Mathematics: Unit 2, page number 23 and asks the learner to count the pictures and tell the number</p> <p>Facilitator scans the QR code provided in the facilitator guidelines booklet to see the video</p>	<p>Category: 1 (Smart Phones) Teacher sends the instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2 Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>

July Day 09	02. Recites number names and counts objects up to 20, concretely, pictorially and symbolically.	Activity1: Worksheet Facilitator follows the instructions in the worksheet helps the learner complete the activities	Category: 1 (Smart Phones) Teacher sends the instructions for the activities to the facilitator through WhatsApp.  Teacher explains the activities asks the facilitator to guide the learners.  Category: 2 Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.

<p>Day 10</p>	<p>02. Recites number names and counts objects up to 20, concretely, pictorially and symbolically.</p>	<p>Activity 1: Text Book Facilitator refers to textbook Mathematics Unit: 02 Page No: 45  The student colours the pictures in the textbook as instructed.</p>	<p>Category: 1 (Smart Phones) Teacher sends the instructions for the activities to the facilitator through WhatsApp.  Teacher explains the activities asks the facilitator to guide the learners.  Category: 2 Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>
<p>Day 11</p>	<p>02. Recites number names and counts objects up to 20, concretely, pictorially and symbolically.</p>	<p>Activity 1: Textbook Facilitators refers to textbook: Mathematics Unit: 02, Page No: 28 and 29 and helps the learner complete the activity</p>	<p>Category: 1 (Smart Phones) Teacher sends the instructions for the activities to the facilitator through WhatsApp.  Teacher explains the activities asks the facilitator to guide the learners.  Category: 2 Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>

Day 12	02. Recites number names and counts objects up to 20, concretely, pictorially and symbolically.	<p>Activity 1: Worksheet</p> <p>Facilitator follows the instructions in the worksheet and makes student to join numbers and complete the pictures.</p>	<p>Category: 1 (Smart Phones)</p> <p>Teacher sends the instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2</p> <p>Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>
Day 13	02. Recites number names and counts objects up to 20, concretely, pictorially and symbolically.	<p>Activity 1: Textbook</p> <p>Facilitator refers to the textbook: Mathematics</p> <p>Unit: 02, Page No: 42 and 43 and asks them to complete the activity.</p> <p>Activity 2:</p> <p>Facilitator asks learners to write numbers from 1-9 on the floor and collect pebbles/vegetables etc count them and place them beside the number.</p>	<p>Category: 1 (Smart Phones)</p> <p>Teacher sends the instructions for the activities to the facilitator through WhatsApp.</p> <p>Teacher explains the activities asks the facilitator to guide the learners.</p> <p>Category: 2</p> <p>Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>



<p>Day 14</p>	<p>02. Recites number names and counts objects up to 20, concretely, pictorially and symbolically</p>	<p>Activity 1: Worksheet Facilitator follows the instructions in the worksheet and makes the student to circle the number of objects in the pictures as directed.</p>	<p>Category: 1 (Smart Phones) Teacher sends the instructions for the activities to the facilitator through WhatsApp.  Teacher explains the activities asks the facilitator to guide the learners.  Category: 2 Teacher holds a meeting with facilitators and hands over the instructions for the activities and explains how to conduct them and guide the learners in the tasks.</p>
<p>Day: 15</p>	<p>01. Classify objects into groups based on a few physical attributes such as shape, position of the objects Shapes 02. Recites number names and counts objects up to 20, concretely, pictorially and symbolically</p>	<p>Evaluation – 01  Facilitator follows the instructions in the assessment sheet</p>	<p>Teacher records learners' assessment on the basis of their performance, worksheets and activities and records it according to the assessment guidelines given by the department</p>