

BLOOMING DALES SCHOOL

ANNUAL CURRICULUM AND PEDAGOGICAL PLAN (2025-26)

CLASS-2nd SUBJECT-Maths

Topic/ no. of days	Month	Assessment Tools	Teaching Learning Strategies	Resources	Learning Outcomes	Interdisciplinary/ 21st life Century life Skills
<p>Chapter -1 “A day at the Beach” (Counting in groups)</p> <p>No. of Period / days :15</p>	April	1.Notebook 2.Questionnaire 3.Written Practice 4.Self assessment 5.Participation	<ul style="list-style-type: none"> * Questions will be asked in between the chapters. * Present a scenario where Suraj needs to arrange oranges in a tray. * Flash cards (0-9) will be used for various activities. * Show pictures of a boat race and ask questions about boat positions. * Written practices will be taken in a notebook and book . 	<ul style="list-style-type: none"> * Joyful Book * Chalk * Duster * Blackboard * Realia 	<p>In the end of the chapter the students will be able to</p> 1.work with two digits numbers. 2.Read & write Numerals for Numbers. 3.Forms the greatest and smallest two digits numbers. 4.Count the objects in groups. 5.Expanded & Short forms. 6.Compare two digits numbers using “more than” & “less than”.	Art E.V.S (Talking about festival) Problem solving Collaboration Creativity
<p>Chapter -3 “Fun with numbers “</p> <p>No. Of days/ Period: 10</p>	April	1.Notebook 2. Observation 3.Self Assessment 4.games(guess my number) 5.written Practice 6.Worksheet	<ul style="list-style-type: none"> * To observe the students ,are they giving responses or not? * Games will be played and students will be involved. * Showing the number on a flash card and asking them to tell the place value of this number. * Show pictures of Ginkadi with beads in a book and count the beads and write the missing number. * Complete the pattern. 	<ul style="list-style-type: none"> * Joyful Book * Chalk * Duster * Blackboard * Realia 	1.Count objects accurately 2. Recognize & write numbers till hundred places. 3.Practice skip counting by twos, fives and other patterns. 4. Understand the concept of Place Value. 5. Apply basic problem solving strategies through games and activities.	Art Science Communication Collaboration Creativity

<p>Chapter -4 (Shadow story 2D shapes)</p> <p>No. Of days / Period: 15</p>	<p>May</p>	<p>1.Notebook 2. Story telling 3.Observation 4.Role Play 5.Discussion 6.games 7. Questionnaire 8. Hands on Activity (Tracing) 9. Drawing</p>	<p>* Asked the students to play a role where they can make animal shadows by using their fingers. * Discuss about shadows. * Students will trace the shapes of real life objects. (Eraser, leaf etc.) * Find out the shapes related objects in the picture .</p>	<p>* Joyful Book * Chalk * Duster * Blackboard * Realia</p>	<p>1.Identify the basic 2D shapes. 2.Describe the properties of 2D shapes.(Sides & Corners) 3.Create a pattern using 2 D shapes. 4.Assesses themselves and peers. 5.Recognize real life objects that resemble 2D shapes.</p>	<p>Art Science</p> <p>Fine Motor Skills (Tracing)</p> <p>Collaboration</p> <p>Critical Thinking</p> <p>Creativity</p>
<p>Chapter -5 (Playing with Lines)</p> <p>No. of days/ Period- 10</p>	<p>July</p>	<p>1.Notebook 2.Observation 3.Identification 4.Demonstration 5.Drawing Activity</p>	<p>* Circle the Aassans (Yoga postures)that involve vertical or Horizontal lines (Standing , Sleeping). * Demonstrating how a straight thread becomes bent when hands are brought closure. * Trace the lines. * Creating the drawing using different lines.</p>	<p>* Joyful Book * Chalk * Duster * Blackboard * Realia</p>	<p>*Identify and name the different line orientation.(Vertical, Horizontal,Slanting,Sleeping) * Recognize lines in everyday objects and Yoga postures. *Create pictures and designs using various lines. *Explore lines formed by folding paper.</p>	<p>Art Yoga</p> <p>*Problem Solving Skills</p> <p>* Fine Motor Skills</p> <p>* Creativity</p>
<p>Chapter- 6 (Decoration for Festival)</p> <p>Addition Subtraction</p> <p>No. of days/ Period- 20</p>	<p>July+ August</p>	<p>1.Notebook 2.Observation 3.Activity 4.Participation</p>	<p>*Decoration for celebration *Playing with numbers on a number line. *Playing with blocks *Decorating with garlands *Skip the rope *More word problem *Addition & Subtraction facts</p>	<p>*Joyful Book *Chalk *Duster *Blackboard *Realia</p>	<p>*Apply Addition & Subtraction skills to solve word problems in various contexts. *Use Addition & Subtraction facts to complete number lines and tables. *Understand the concept of Subtracting Zero and Subtracting a number from</p>	<p>*Art *Physical Education</p> <p>Problem Solving Skills</p> <p>Communication skills</p>

<p>chapter-7 (Rani's gift)</p> <p>Measurement</p> <p>No.of days-15</p>	<p>October</p>	<p>1.Questionnaire 2. Discussion 3.Participation 4.Notebook 5.Written Practice 6.Self assessment</p>	<p>*Discusses the confusion and the solution using a stick. *Use their textbooks to measure the length of various objects. *Analyse a picture and choose the shortest path to school by measuring lengths with thread. *Counts the blocks to measure the height of toys in the picture.</p>		<p>itself.</p> <p>*Understand the concept of measurement and its importance. *Use non-standard units (hand spans) to measure the length of objects. *Compare the lengths of different objects using a measuring tool or thread. *Identify and compare the weight of objects using simple tools and estimation.</p>	<p>Art</p> <p>Creativity</p> <p>Collaboration</p> <p>Critical thinking</p>
<p>Chapter-8 "Grouping and Sharing"</p> <p>Multiplication & Division</p> <p>No.of days-15</p>	<p>October+ November</p>	<p>1.Questionnaire 2. Discussion 3.Participation 4.Notebook 5.Written Practice 6.Self assessment</p>	<p>*Counting wheels *Multiplication practice *Explore relationships between multiplication tables. *Collect small objects and arrange them in arrays to create and record multiplication facts.</p>	<p>* Joyful Book * Chalk * Duster * Blackboard * Realia</p>	<p>*Understand the concept of multiplication as repeated addition. *Analyse the concept of division as sharing equally. *Recall and apply multiplication facts for tables of 2,3, 5 and 10. *Solve simple division word problems grouping and sharing.</p>	<p>Art</p> <p>Problem Solving Ability</p> <p>Critical Thinking</p> <p>Knowledge and understanding</p>

<p>Chapter- 2 (3-D Shapes)</p> <p>No.of days -10</p>	<p>November</p>	<p>1.Questionnaire 2. Discussion 3.Participation 4.Notebook 5.Written Practice 6.Self assessment</p>	<p>*Shows a picture of musical instruments used in Garba festival. *Discusses the instruments' shapes and how they are played? *Matching Activity *Encourage students to explore real objects (chalk box,duster) and identify their faces,edges and corners through touch.</p>	<p>* Joyful Book * Chalk * Duster * Blackboard * Realia</p>	<p>*Recognize faces,edges and corners of 3 D shapes. *Apply their understanding of 3D shapes to real world situations. *Develop spatial reasoning skills through touch and exploration. *Work collaboratively on a project to create a 3 D shape.</p>	<p>Art</p> <p>Collaboration</p> <p>Problem Solving Skills</p> <p>Knowledge & Understanding</p>
<p>Chapter-9 (Which season is it?)</p> <p>(Time)</p> <p>No. of days-15</p>	<p>December</p>	<p>1.Questionnaire 2. Discussion 3.Participation 4.Notebook 5.Written Practice 6.Self assessment</p>	<p>*Discuss about the five seasons and their characteristics. *Match the season's activity. *Calendar fun activity. *Introduce basic clock reading (hour, minute hand and second hand)</p>	<p>* Joyful Book * Chalk * Duster * Blackboard * Realia</p>	<p>*Identify the days of the week and months of the year. *Identify the five seasons and their characteristics. *Understand the purpose and use of calendars. *Estimate and compare the duration of activities (days,months) *Read time on an analog clock (basic understanding of hour and minute hands.</p>	<p>Art</p> <p>Collaboration</p> <p>Problem Solving Skills</p> <p>Knowledge & Understanding</p>
<p>Chapter-10 "Fun at the fair"</p> <p>(Money)</p> <p>No. Of days-15</p>	<p>December</p>	<p>1.Questionnaire 2. Discussion 3.Participation 4.Notebook 5.Written Practice 6.Self assessment</p>	<p>*Discuss things which children enjoy at the fairs and how money is used there. *Introduce a word problem where Rupal calculates money spent on rides (subtraction). Discuss the money left after spending.</p>	<p>* Joyful Book * Chalk * Duster * Blackboard * Realia</p>	<p>*Identify common Indian currency notes and coins (rupees and paise) *Count money and understand the relationship between rupees and paise. Perform basic addition and</p>	<p>Art</p> <p>Collaboration</p> <p>Problem Solving Skills</p> <p>Knowledge & Understanding</p>

<p>Chapter-11</p> <p>Data Handling</p> <p>No.of days-15</p>	<p>January</p>	<p>1.Questionnaire 2. Discussion 3.Participation 4.Notebook 5.Written Practice 6.Self assessment</p>	<p>*Show pictures of different Indian Currency notes and coins.</p> <p>*Show a picture of children enjoying fruits at a picnic. Complete a table by counting children who like each fruit. *Display a chart with pictures of children using different mode of transport to come to school (walk,auto,cycle bike,bus) *Analyse the data to compare the number of family members.</p>	<p>*Joyful Book * Chalk * Duster * Blackboard * Realia</p>	<p>subtraction problems involving money.</p> <p>*Read and interpret information presented in pictures and tables. *Collect data through observation (pictures) and surveys. *Organize data in tables . Analyze data to identify the “most liked”, “least liked” and compare quantities using “more than”, “less than” and “equal to”.</p>	<p>Art</p> <p>Collaboration</p> <p>Problem Solving Skills</p> <p>Knowledge & Understanding</p>
--	-----------------------	--	--	--	--	---