

D.A.V Public school

Sector.- 3, Dhurwa, Ranchi 4

Syllabus of class II

Subject – Mathematics

Books prescribed – Start up Mathematics

Months	No. of w days	Content	Topic/Activity	Exam Portion
April		*Numbers 100 to 200	*Number names *Face value and place value *Expanded form *Short form *Before, after and between *Comparing numbers *Ordering of numbers *Ordinal numbers *Even and odd numbers *Word problems  Activity- Worksheet- Observation Skills,	

			Conceptual Understanding.	
May		Numbers 201 To 1000	<ul style="list-style-type: none"> <li>*Numbers from 201 to 1000</li> <li>*Counting on the abacus</li>   <li>*Face value and place value</li> <li>*Short form and expanded form</li> <li>*Comparing numbers</li> <li>*Before, after and between</li> <li>*Ordering of numbers</li> <li>*Forming numbers</li>   <li>Activity- Individual</li> <li>Activity- conceptual</li> <li>Understanding ,thinking skill.</li> </ul>	
June		Addition	<ul style="list-style-type: none"> <li>*Addition facts</li> <li>*Addition of 2 digit and 3 digit numbers.</li> <li>*Addition of three digit number.</li> </ul>	

			<ul style="list-style-type: none"> <li>*Addition using expanded form</li> <li>*Addition using carry over method</li> <li>*skip counting</li> <li>*Word problems</li> </ul> <p>Activity-Group Activity team spirit, conceptual Understanding</p>	
July		Subtraction	<ul style="list-style-type: none"> <li>*Subtraction facts</li> <li>*Subtracting 2 digit number From 3-digit Number.</li> <li>*Subtracting 3 - digit numbers</li> <li>*Subtraction By borrowing.</li> <li>*Checking Subtraction</li> <li>*Finding the Missing digits.</li> </ul> <p>Activity-Individual activity-Application of concepts, observation skills.</p>	P T-1 Chapter-1 to 4 revision

August		Multiplication	<ul style="list-style-type: none"> <li>*Multiplication facts</li> <li>*Multiplication tables</li> <li>*Multiplication on number line</li> <li>*Multiplication methods</li> <li>*Multiplication Of a 2- digit number by a digit 1-digit Number</li> <li>*Multiplication Of a 3- digit number by a 1-digit number</li> <li>*Multiplication By carrying over</li> <li>*Multiplication By 10,20,30, 40,...</li> <li>*Word problems</li> </ul>	Half yearly Chapter 1 to 5 and 12 Revision
		Patterns	<ul style="list-style-type: none"> <li>*Figure patterns</li> <li>*Number patterns</li> <li>*Letter patterns</li> </ul>	

September		Division	Activity-Group Activity: team Spirit, Application of Concepts, Observation Skills.  *Division as repeated subtraction *Relation between Multiplication And division *Division facts *Long division Method *Concept of remainder *Word problem	
		Data handling	*Data handling  Activity-Group Activity: Team Spirit, Application of concepts.	

October		Basic geometry	<ul style="list-style-type: none"> <li>*Solid shapes</li> <li>*Straight and curved lines</li> <li>*Vertical and Horizontal lines</li> <li>*Drawing lines</li> <li>*Tracing shapes</li> </ul> <p>Activity- Individual activity- Observation skills, thinking skills.</p>	P T-2 Chapter 6 to 7 and 11  Revision
November		Time	<ul style="list-style-type: none"> <li>*Reading the Minute hand</li> <li>*Quarter past</li> <li>*Half past</li> <li>*Quarter to</li> <li>*Calendar</li> <li>*Year and leap year</li> <li>*Word problems</li> </ul> <p>Activity- Worksheet- thinking skills, application of Concepts.</p>	

December		Money	<ul style="list-style-type: none"> <li>*Currency</li> <li>*Addition and subtraction of paise</li> <li>*Addition and subtraction of rupees</li> <li>*Writing rupees and paise</li> <li>*Addition of rupees and paise</li> <li>*Subtraction Of rupees and paise</li> <li>*Word problems</li>   <li>Activity-Worksheet-Application of Concepts, Observation Skills</li> </ul>	P T-3 Chapter 8 to 9  Revision
January		Measurement	<ul style="list-style-type: none"> <li>*Measuring length</li> <li>*Addition and Subtraction Of length</li> <li>*Measuring Length</li> <li>*Measuring Capacity</li> <li>*Addition and Subtraction of Capacity.</li> </ul>	Final exam Chapter 6 to 11  Revision

			Activity- Individual activity- observation Skills, thinking skills.	
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