THE AIR FORCE SCHOOL : SUBROTO PARK : DELHI CANTT-110010
Class : UKG Sub: MATHS
Weekly Syllabus : Academic Session 2024-25

| Month | Week | Dates |  | Days | No of Periods | Chapter | Content | Activities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apr-24 | I | 01-06* |  | 05 |  |  | Activity worksheets | Rhyme: <br> Five little monkeys.... Counting 5 blocks/cubes and making a block of the same. |
|  | II | 08-12 | 11- Eid-ul-fitr <br> 14-Ambedkar Jayanti | 04 |  |  | Activity worksheets | Rhymes Making 5 small clay balls using different colours and making a caterpillar of the same. |
|  | III | 15-19 | 17-Ram navmi 21-Mahavir Jaynti | 04 |  | I remember 1 to 10 (Doodle Book 1) | Concept big /small .Concept of biggest/smallest | Making big and small balls with clay. Rhyme recitation with finger counting. Rhyme-1,2,3,4,5.. |
|  | IV | 22-27* |  | 06 |  | I remember 1 to 10 (Doodle Book 1) | Concept of long/short <br> Numbers 1, 2, 3 <br> Numbers 4, 5, 6 | Compare the trees or bushes in your garden or park. <br> Compare ribbons, laces etc. Rhyme-1,2,3, ,5.. |
|  | V | 29-30 |  | 02 |  | I remember 1 to 10 (Doodle Book 1) | Concept of longest/shortest Numbers 7, 8,9,10 | Find the longest and shortest spoons , spatulas from the kitchen. Rhyme-1,2, 3, 4 ,5.... |
| May-24 | I | 01-03 |  | 03 |  | I remember 1 to10 (Doodle Book 1 \& Workbook) | Concept of right/left Count and write | Do the given physical activity as many times as the given number. Raise your left hand and right hand. Rhyme -One little two little |
|  | II | 06-10 |  | 05 |  | I remember 1 to10 | Counting 1-10 Spot the difference | Count 10 sketch pens out of pack of 15.Count 10 pencils ,crayons etc. |

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|  |  |  |  |  |  | (Doodle Book 1 \& Workbook) |  | Rhyme -One little two little.. |
|  | III | 13-17 |  | 06 |  | I remember 1 to10 (Doodle Book 1 \& Workbook) | Concept of short/tall Count and match the number of objects. | Compare the height of two students in the class. <br> Rhyme -One little two little.. |
| ***** SUMMER BREAK 20 MAY - 30 JUN 2024****** |  |  |  |  |  |  |  |  |
| Jul-24 | 1 | 01-06* | $\begin{aligned} & \text { UT-1/ MT-1 } \\ & \text { Class I-V } \\ & \text { ONLY STAFF } \end{aligned}$ | 05 |  | I can write numbers (WB) <br> I can count flowers (Doodle Book 1,2 \& Workbook) | Revision of numbers 1-10 What comes before, after, between (1-10) <br> Shapes -square, rectangle Numbers 11 to 15 | Counting the objects around us. <br> Learning the shapes from the things around us like television, carom board etc. <br> Rhymes -one little, two little. <br> Ten in a bed. <br> 1,2 3,4 ,5 once |
|  | II | 08-12 | UT-1/ MT-1 <br> Class I-V | 05 |  | I can write numbers (WB) <br> I can count flowers (Doodle Book 1,2 \& Workbook) | Numbers 16 to 20 Concept taller/shorter Missing numbers | Rhymes-one little, two little. <br> Ten in a bed. $\text { 1,2 } 3,4,5 \text { once. }$ <br> Make 2 stacks of ten objects with rajma seeds or coins |
|  | III | 15-19 | 17-Moharram | 04 |  | Counting fingers (Doodle Book 1,2 \& Workbook) | Concept of big/small Numbers 21 to 25 | Rhymes-1,2,3,4,5 once I caught a fish alive One two buckle my shoes |
|  | IV | 22-27* | 20 - Open House UKGV | 05 |  | I can trace numbers <br> 1 to 30 <br> I can write numbers (Doodle Book 1,2 \& Workbook | Shapes -circle, triangle Numbers 26-30 | Find the missing numbers 1 to 10. <br> Find the things around you like sandwich, coin etc <br> Rhymes-1,2,3,4,5 once I caught a fish alive |

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|  |  |  |  |  |  |  |  | One two buckle my shoes |
|  | V | 29-31 |  | 03 |  | I can write numbers (Doodle Book 1,2 \& Workbook) | Revision 1 to 30 All concepts done . | Rhymes -One two buckle my shoes <br> Ten green bottles Counting rajma seeds and peanuts put in a bowl. |
| Aug-24 | I | 01-03* |  | 03 |  | I can write numbers (Doodle Book 2 \& Workbook) | Pick the odd one out Concept of in/out Numbers (30-35) | Rhymes- The ants go marching. <br> Ten green bottles <br> Activity: put your pencil in/out the box. |
|  | II | 05-09 |  | 05 |  | I can write numbers (Doodle Book 2 \& Workbook) | Reverse counting 10 to 1 Missing numbers Numbers 35 to 40 | Counting the flowers and tracing the objects Rhymes- The ants go marching. Ten green bottles |
|  | III | 12-16 | 15-Independence day | 04 |  | House number (Doodle Book 2 \& Workbook) | Concept of near/far Numbers 40 to 45 | Showing a student or a tree nearby and far Rhymes- The ants go marching. <br> Ten green bottles |
|  | IV | 19-23 | 19-Raksha Bandhan | 04 |  | I can write numbers (Doodle Book 2,3 \&Workbook) | Concept of heavy/light Numbers 45 to 50 | Lift a heavy and a light weighted object and feel the difference <br> Rhymes - Five little ducks <br> Ten green bottles |
|  | V | 26-31* | 26- Janmashtami | 05 |  | I can write numbers (Doodle Book 2,3 \& Workbook) | Concept open/close. <br> Revision of Counting 1 to 50 | Rhyme 5 little monkeys. <br> Activity: Open the door close the door |
| Sep-24 | I | 01-06 |  | 05 |  | I can write numbers (Doodle Book 3 \& Workbook) | Concept of on/under Count and colour object | Rhymes 1, 2 buckle my shoe. <br> 5 little monkeys <br> Activity: make 1 blue and |


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|  |  |  |  |  |  |  |  | one red clay ball. put the red ball on the table ,put the blue ball under the table |
|  | II | 09-14* |  | 06 |  | I can trace (Doodle Book 3 \& Workbook) | Numbers 50 to 60 Concept of up/down | Showing the ground and then pointing towards the sky to show up direction. Rhymes- 1, 2 buckle my shoe. <br> 5 little monkeys |
|  | III | $\begin{aligned} & 16- \\ & 21^{*} \end{aligned}$ | 16- Milad-un-nabi | 05 |  | Greater than smaller than 1-50 (Doodle Book 3 \& Workbook) | Concept of in/out Greater than smaller than 1-50 | Rhymes - 5 little ducks <br> 5 little monkeys |
|  | IV | 23-27 |  | 05 |  | I can match(Doodle Book 3 \& Workbook) | Concept of many/few Counting 1-50 | Rhyme - Hicory dickory dock |
|  | V | 30 |  | 01 |  | Backward counting (Doodle Book 3,4 \& Workbook) | Reverse counting 20 to 1 | Rhyme revision |
| Oct-24 | I | 01-05* | 02 Mahatma Gandhi Birthday | 04 |  | Number names (Doodle Book 4 \& Workbook) | Numbers 61 to 70 Reverse counting 20 to 1 | Showing a thin and a thick book Rhyme - Hicory dick ory dock |
|  | II | 07-09 | 12 Dussehra | 02 |  | Number names (Doodle Book 4 \& Workbook) | Concept of thick/thin | Showing a thin and a thick book. |
|  | ***Autumn Break 09 Oct-130ct 2024 *** |  |  |  |  |  |  |  |
|  | II | 14-19* | 17- Valmiki Jayanti 20-Karwa chauth | 05 |  | Counting fingers (Doodle Book 4 \& Workbook) | Before ,between ,after numbers | Counting beads Rhymes- Five little speclked frogs |
|  | III | 21-25 |  | 05 |  |  | Numbers 70 to 80 | Rhymes- |

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|  |  |  |  |  |  | I can match <br>  <br> Workbook) | Number Names 1,2 | Ten little fingers ten little toes <br> Five little specled frogs |
|  | IV | 28-31 | 30-31- Diwali | 02 |  | I can trace (Doodle Book 4 \& Workbook) | Numbers 80 to 90 Concept of more/less Number names 3,4 | Take two boxes put random number of toys in both ,compare which one has more number of toys and which one has less. |
| Nov-24 | I | 01-02 | 01- Diwali break 03-Bhai Dooj | 00 |  |  |  |  |
|  | II | 04-09* |  | 06 |  | Counting body Parts (Doodle Book 4 \& Workbook | Concept of greater than, lesser than and equal to Number Names 5,6 | Comparing pencils and chalks. Rhymes- <br> Ten little fingers ten little toes <br> Five little specled frogs |
|  | III | 11-15 | 15-Guru Nanak's Birthday | 04 |  | I can trace <br> (Doodle Book 4 \& Workbook) | Missing Numbers Number Names 7,8 | Rhymes - Hicory dickory dock <br> Ten green bottles |
|  | IV | 18-22 |  | 05 |  | Count and circle Greater number ,smaller number (Doodle Book 4 \& Workbook | Number names 9,10 <br> Counting objects <br> Greater /smaller 20 to 50 | Comparing numbers using objects available. <br> Rhymes - Hicory dickory dock <br> Ten green bottles |
|  | V | 25-30* | UT3 / MT-2 <br> Class I-V | 06 |  | I can add (adding 1). Matching patterns. (Doodle Book 4 \& Workbook) | Addition of one to any single digit number. <br> Counting 1-100 | Comparing numbers using objects available. <br> Rhymes - Hicory dickory dock <br> Ten green bottles |


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| Dec-24 | I | 01-07* | 07-Sports day tentative | 06 |  | I can count the sticks. <br> I can fill missing numbers. <br> (Doodle Book 4 \& Workbook) | - Counting in bundles of 10 <br> - Concept of ones and tens | Skip counting using coins/chalks Rhymes - 5 little ducks ! 0 green bottles |
|  | II | 09-13 | $\begin{aligned} & \text { UT3 / MT-2 } \\ & \text { Class I-V } \end{aligned}$ | 05 |  | I can trace (Doodle Book 4 \& Workbook) | - Concept of full/empty Concept of ones and tens | Showing an empty and a full glass or bottle of water. <br> Showing bundles of ten Sticks and some loose sticks. |
|  | III | 16-21* | 21-PTM UKG-V | 05 |  | Missing numbers 150 <br> (Doodle Book 4 \& Workbook) | - Missing number practice <br> - Concept of addition | Rhyme -One two buckle my shoe |
|  | IV | 23-28* | 24 -Christmas Eve 25 - Christmas | 01 |  | Completing shapes. Adding water droplets. <br> (Doodle Book 4,5 \& Workbook) | - Addition. Revision of previous concepts | Making shapes using clay. |
| *** Winter Break from 24 Dec 2024 to 05 Jan 2025 *** |  |  |  |  |  |  |  |  |
| Jan-25 | I | 06-10 |  | 05 |  | Subtraction. <br> Greater than /smaller than (holidays hw-I can write numbers 1 to 100 WB ) (Doodle Book 4,5 \& Workbook) | - Subtraction using pictures. <br> - Subtraction using numbers | Rhyme Revision. |
|  | II | 13-18* |  | 06 |  | Greater than /smaller than. .Backward counting (Doodle Book 5 \& | - Backward counting 1 to 20. Greater than /smaller than.(1-50) | Rhyme revision |



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|  |  |  |  |  |  | book \& Workbook) |  |  |
|  | III | 10-14 |  | 05 |  | At the shop time. Practice bookgroups of 10, adding and colouring. <br> (Doodle Book 5, Practice book \& Workbook | - Time. <br> - Number names revision Revision of previous concept | Noting time from wall clock at hom |
|  | IV | 17-21 |  | 05 |  | I can count <br> (Doodle Book 5, Practice book \& Workbook) | - Missing numbers <br> - Counting 1-100 <br> Ordinal numbers | Rhyme-1,2,3,4,5 once I caught fish alive |
|  | V | 24-28 | 26-Maha shivratri | 04 |  | $\quad$ I can write (Doodle Book 5, Practice book \& Workbook) | - Addition <br> - Subtraction <br> Backward counting | Counting crayons |
| Mar. 25 | I | 01* |  | 01 |  | I can write (WB) <br> (Doodle Book 5, <br>  <br> Workbook) | - Addition <br> - Subtraction | Revision rhymes |
|  | II | 03-07 |  | 05 |  | I can write (WB) <br> (Doodle Book 5, Practice book \& Workbook) | - Revision of time and money <br> What comes after, before ,in between | The child will write on the blackboard |
|  | III | 10-12 | 14-15 Holi | 03 |  | $\quad$ I can write (WB) (Doodle Book 5, Practice book \& Workbook) |  | Revision rhymes |
|  | 26- Open House UKG-V |  |  |  |  |  |  |  |

