First Term Curriculum
Subject- Mathematics
Class –I
Session – 2024-25

	April	May	June	July
Concepts	**Ch-1** Numbers up to 20 **Ch-4** Numbers up to 50	**Ch-9** Numbers up to 100	**Ch-2** Addition up to 20 **Ch-10** Addition and Subtraction up to 100 (Only Addition)	**Ch-3** Subtraction up to 20 **Ch-10** Addition and Subtraction up to 100 (Only Subtraction)
Learning Outcomes	**Students will be able to** ● Recognise and write numbers up to 100. ● Identify numbers that come before, after and in between.	**Students will be able to** ● Use place value in writing the numbers up to 100. ● Compare 2-digit numbers. ● Describe and differentiate increasing and decreasing order of numbers.	**Students will be able to** ● Understand the meaning of addition. ● Add 1-digit and 2-digit numbers. ● Acquire understanding and applying addition in the given situation/context.	**Students will be able to** ● Understand the meaning of subtraction. ● Subtract 1-digit and 2-digit numbers. ● Acquire understanding and applying subtraction in the given situation/context.
Skills	Knowledge/ Understanding/Application	Knowledge/ Understanding/ Application	Knowledge/ Understanding/ Application	Knowledge/ Understanding/ Application
Activities	**Competency skill based Activities/Experiential learning Activity::** ● Ganit Mala Activity	**Competency skill based Activities/Experiential learning Activity:** ● Sticks Activity ● Currency Note Activity	**Competency skill based Activities/Experiential learning Activity:** ● Number Train Activity	**Competency skill based Activities/ Experiential learning Activity:** ● Token Activity
Art Integration	**Integrated with English, Hindi, EVS, GK, ICT and Art**			
Assessments	● C.W./H.W./ Assignment ● Quiz/ Questionnaire ● Notebook Maintenance ● Worksheets ● Periodic Tests **Main Book: 'I Did it' Mathematics** **Publisher: Cambridge University Press (Revised Edition)**			

Final Term Curriculum
Subject- Mathematics
Class –I
Session – 2024-25

	August/September	October	November	December
Concepts	**Ch-6** Shapes **Ch-7** Patterns	**Ch-8** Measurement **Ch-12** Time	**Ch-13** Money	**Ch-11** Multiplication
Learning Outcomes	**Students will be able to** ● Identify figures which are of the same shape and size among a set of given figures. ● Differentiate between plane and solid shapes. ● Observe, extend and create patterns of shapes and numbers.	**Students will be able to** ● Estimate and measure short lengths using non uniform units. ● Compare the weight of objects and capacity of two containers. ● Identify the days of the week and months in a year. ● Read time in an hour.	**Students will be able to** ● Identify the value of currency notes and coins. ● Add money and write different combinations.	**Students will be able to** ● Acquire understanding of multiplication as repeated addition. ● Learn multiplication using the number line.
Skills	Knowledge/ Understanding/ Application	Knowledge/ Understanding/ Application	Knowledge/ Understanding/ Application	Knowledge/ Understanding/Application
Activities	**Competency skill based Activities/Experiential learning Activity:** ● Shape Cut-outs ● Pattern Making	**Competency skill based Activities/Experiential learning Activity:** ● Hands on Activity (To measure table, books and notebooks) ● Timeline	**Competency skill based Activities/Experiential learning Activity :** ● Coin Tracing	**Competency skill based Activities/Experiential learning Activity:** ● Cup Activity
Art Integration	**Integrated with English, Hindi , EVS, GK , ICT and Art**			
Assessments	● C.W./H.W. Assignment ● Quiz/Questionnaire ● Notebook Maintenance ● Worksheets ● Periodic Tests **Main Book: : 'I Did it' Mathematics** **Publisher: Cambridge University Press (Revised Edition)**			