

**THE WISDOM GLOBAL SCHOOL**

**SYLLABUS BIFURCATION**

**GRADE 2**

**SUBJECT:- MATHEMATICS**

**NAME OF BOOK: XSEED**

**YEAR 2022-23**

**NAME OF THE TEACHER:- MS. YASHVI ARORA**

S.NO	BOOK NAME	MONTH	BLOCK NUMBER	BLOCK NAME	SUB-TOPICS	NO. OF DAYS REQUIRED	ACTIVITY/PROPS	SMART BOARD(PPT /VIDEO)	CHARTS
1	XSEED	APRIL	1	NUMBERS UP TO 99	ORDINAL NUMBERS	1	YES	VIDEO	NO
					TENS AND ONES	1	YES	VIDEO	NO
					EXPANDED FORM AND NUMBERS NAME	1	YES	VIDEO	NO
					ODD AND EVEN NUMBERS	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
2	XSEED		2	NUMBERS 100 TO 999	OLYMPIAD QUESTIONS	1	NO	NO	NO
					COUNTING NUMBERS :100 TO 499	1	YES	VIDEO	NO
					COUNTING NUMBERS:500 TO 999	1	YES	VIDEO	NO
					MISSING NUMBERS:	1	YES	VIDEO	NO
					MORE OR LESS	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
3	XSEED	MAY	3	HUNDREDS,TENS AND ONES	PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
					USING THE PLACE VALUE	1	YES	VIDEO	NO
					FACE VALUE, PLACE AND VALUE	1	YES	VIDEO	NO
					EXPANDEDFORM	1	YES	VIDEO	NO
					NUMBERS NAMES	1	YES	VIDEO	NO
4	XSEED		4	COMPARING NUMBERS UP TO 999	MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
					ADDITION MENTALLY	1	YES	VIDEO	NO
					ADDITION BY MAKING 10	1	YES	VIDEO	NO
					SUBTRACTING MENTALLY	1	YES	VIDEO	NO
5	XSEED	JULY	5	ADDING AND SUBTRACTING MENTALLY	SUBTRACTING BY MAKING 10	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
					ADDITION FACTS	1	YES	VIDEO	NO
					SUBTRACTION FACTS	1	YES	VIDEO	NO

**PRE MID TERM ASSESSMENT**

6	XSEED		6	ADDING AND SUBTRACTION FACTS	FACT FAMILIES	1	YES	VIDEO	NO
					FINDING THE MISSING LETTERS	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
7	XSEED		7	ESTIMATING NUMBERS	ROUNDING OFF NUMBERS	1	YES	VIDEO	NO
					ADDING AND SUBTRACTING TENS	1	YES	VIDEO	NO
					ESTIMATING THE SUM	1	YES	VIDEO	NO
					ESTIMATING THE DIFFERENCE	1	YES	VIDEO	NO
7	XSEED		7	ESTIMATING NUMBERS	MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
8	XSEED	AUGUST	8	ADDING 2- DIGIT NUMBERS	ADDING ON A NUMBERS LINE	1	YES	VIDEO	NO
					ADDING USING THE COLUMN METHOD (WITHOUT REGROUPING )	1	YES	VIDEO	NO
					ADDING USING THE COLUMN METHOD (WITH REGROUPING )	1	YES	VIDEO	NO
					SOLVING STORY PROBLEMS	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
9	XSEED		9	SUBTRACTING 2 - DIGIT NUMBERS	SUBTRACTING RULES	1	YES	VIDEO	NO
					SUBTRACTING BY THE COLUMN METHOD (WITHOUT REGROUPING )	1	YES	VIDEO	NO
					SUBTRACTING BY THE COLUMN METHOD (WITH REGROUPING )	1	YES	VIDEO	NO
					SOLVING STORY PROBLEMS	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
MID TERM ASSESSMENT									
10	XSEED	SEPTEMBER	10	GROUPING AND UNGROUPING OBJECTS	EQUAL GROUP	1	YES	VIDEO	NO
					REPEATED ADDITION	1	YES	VIDEO	NO
					FINDING THE NUMBER OF EACH GROUP	1	YES	VIDEO	NO
					FINDING THE NUMBER IN EACH GROUP	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	2	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
				INTRODUCTION TO	WRITING MULTIPLICATION SENTENCES	1	YES	VIDEO	NO
					MULTIPLICATION TABLE OF 2	1	YES	VIDEO	NO
					MULTIPLICATION TABLES OF 3 AND 4	1	YES	VIDEO	NO

11	XSEED	OCTOBER	11	INTRODUCTION TO MULTIPLICATION TABLES	MULTIPLICATION TABLES OF 5 AND 10	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
12	XSEED		12	LENGTH	MEASURING LENGTH	1	YES	VIDEO	NO
					COMPARING HEIGHTS	1	YES	VIDEO	
					METERS AND CENTIMETERS	1	YES	VIDEO	NO
					USING A RULER	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
13	XSEED	NOVEMBER	13	WEIGHT AND CAPACITY	COMPARING WEIGHT: SIMPLE BALANCE	1	YES	VIDEO	NO
					MEASURING WEIGHT: SIMPLE BALANCE	1	YES	VIDEO	NO
					MEASURING CAPACITY	1	YES	VIDEO	NO
					COMPARING AND ORDERING CAPACITIES	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
14	XSEED	NOVEMBER	14	MONEY	OLYMPIAD QUESTIONS	1	NO	NO	NO
					NOTES AND COINS	1	YES	VIDEO	NO
					WHAT IS THE VALUE?	1	YES	VIDEO	NO
					LET 'S GO SHOPPING	1	YES	VIDEO	NO
					SOLVING STORY PROBLEMS	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
15	XSEED	NOVEMBER	15	TIME	DAYS AND MONTHS	1	YES	VIDEO	NO
					READING A TIMETABLE	1	YES	VIDEO	NO
					CALENDAR:FESTIVALS AND SEASONS	1	YES	VIDEO	NO
					READING A CLOCK	1	YES	VIDEO	NO
15	XSEED	DECEMBER	15	TIME	MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
16	XSEED	DECEMBER	16	SIMPLE PATTERNS	REPEATING PATTERNS	1	YES	VIDEO	NO
					ROTATING PATTERNS	1	YES	VIDEO	NO
					NUMBER PATTERNS	1	YES	VIDEO	NO
					TILING PATTERNS	1	YES	VIDEO	NO
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO
					PRACTICE QUESTIONS	1	NO	NO	NO
					OLYMPIAD QUESTIONS	1	NO	NO	NO
POST MID TERM ASSESSMENT									
17					NAMING FLAT SHAPES	1	YES	VIDEO	NO
					FEATURES OF FLAT SHAPES	1	YES	VIDEO	NO
					MAKING FLAT SHAPES	1	YES	VIDEO	NO

17	XSEED	JANUARY	17	FLAT SHAPES	FINDING SHAPES IN PICTURES	1	YES	VIDEO	NO	
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO	
18	XSEED	JANUARY	18	SOLID SHAPES	PRACTICE QUESTIONS	1	NO	NO	NO	
					OLYMPIAD QUESTIONS	1	NO	NO	NO	
					NAMING SOLID SHAPES	1	YES	VIDEO	NO	
					FEATURES OF SOLID SHAPES	1	YES	VIDEO	NO	
					MAKING SOLID SHAPES	1	YES	VIDEO	NO	
					SHADOWS OF SOLID SHAPES	1	YES	VIDEO	NO	
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO	
					PRACTICE QUESTIONS	1	NO	NO	NO	
OLYMPIAD QUESTIONS	1	NO	NO	NO						
19	XSEED	FEBRUARY	19	INTRODUCTION LINES	LINES AND CURVES	1	YES	VIDEO	NO	
					DRAWING STRAIGHT LINES	1	YES	VIDEO	NO	
					LINES IN PICTURES	1	YES	VIDEO	NO	
					DRAWING SHAPES ON DOT PAPER	1	YES	VIDEO	NO	
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO	
					PRACTICE QUESTIONS	1	NO	NO	NO	
					OLYMPIAD QUESTIONS	1	NO	NO	NO	
20	XSEED	FEBRUARY	20	DATA TABLES AND PICTOGRAPHS	READING A TABLE	1	YES	VIDEO	NO	
					ORGANIZING DATA	1	YES	VIDEO	NO	
					READING A PICTOGRAPH	1	YES	VIDEO	NO	
					DRAWING A PICTOGRAPH	1	YES	VIDEO	NO	
					MENTAL MATHS AND PROBLEM SOLVING	1	YES	VIDEO	NO	
					PRACTICE QUESTIONS	1	NO	NO	NO	
					OLYMPIAD QUESTIONS	1	NO	NO	NO	
						157				
FINAL ASSESSMENT										