



Mathematics course schedule

Course Code MA 14101, Grade 4

1st semester, academic year 2019

Week	Topic	Sub-topics	Date	Mark
1 – 4	The number is more than 100,000.	- Reading, writing, counts that are more than 100,000 Amounts that are more than 100,000 but not more than 10,000,000 - Amounts that are more than 10,000,000	16 – 18 , 21 May	
		Principles, core values and numbers written in numbers - Principles and core values - Writing numbers showing numbers in a scatter image	22 - 23 May	
		Comparison and sort	24 May	
		Estimation - Estimated value is a ten integer - Estimated value is a hundredth integer - Estimated value is a thousand integers - Estimated value is tens of thousands - Estimated value is a hundred thousand. - Estimated value is a million integer - Applying estimates	25 , 28, 30 – 31 May 1 , 4 – 6 June	
		Test lesson	7 June	
4 – 7	Addition and subtraction of	Addition and subtraction - Addition	8 , 11 – 13 June	

	numbers greater than 100,000	- subtraction - Finding positive results, negative results using estimates		
		Calculations using calculators	14 – 15 June	

Week	Topic	Sub-topics	Date	Mark
	Addition and subtraction of numbers greater than 100,000	The value of the unknown - The value of an unknown value from a positive symbol. - The value of an unknown value from a negative symbol - The value of an unknown value from a negative symbol.	18 – 20 June	
		Word problem - Analyze problems and find solutions - Solution	21 – 22 , 25 June	
		Creating problems	26 June	
		Test lesson	27 June	
7 – 12	Multiplication, division	Multiplication - Multiplication of 1 digit and more than 4 digits - Multiplication of 2 digits and more than 2 digits - Multiplying more than 2 digits and more than 2 digits	28 – 29 June 2 – 5 July	
		Divide - Dividing by the set has more than 4 digits and the divisor has 1 digit. - Dividing the divisor has 2 digits - Dividing the divisor has 3	6 , 9 – 13 , 16 July	

		digits		
		Determination of unknown values - The relationship between multiplication and division - Form of multiplication and division	17 – 20 , 23 July	
		Word problem	24 – 26 July	
		Creating word problems	31 July	
		End test	1 August	
12		Phayathai Test 1	2 – 3 August	
13 – 17	Addition, subtraction, multiplication, and division	Addition, subtraction, multiplication and division with parentheses	6 – 9 August	
		Addition, subtraction, multiplication and division without bracket	10 , 14 – 16 August	
		Addition, subtraction, multiplication and division with and without brackets	17 , 20 – 22 August	
Week	Topic	Sub-topics	Date	Mark
	Addition, subtraction, multiplication, and division	Word Problem	23 – 24 , 27 – 28 August	
		Creating word problems - Creating problems from symbolic sentences - Creating problems from pictures	29 – 31 August	
		Average	3 – 5 September	
		Test at the end of the lesson	6 September	
17 - 21	Time	Telling the time - Telling time in minutes, seconds - Telling time in minutes, hours, days - Telling time in seconds,	7 , 10 – 14 September	

		minutes, hours, days, weeks, months, years		
		Comparison of time	17 – 20 September	
		Reading schedule	21 , 24 – 25 September	
		Solving word problems	26 – 28 September	
		Test at the end of the lesson	1 October	
21		Final Test	2 – 3 October	

ภาคเรียนที่ 1	จำนวนชั่วโมง
บทที่ 1 จำนวนนับที่มากกว่า 100,000	12
บทที่ 2 การบวก การลบจำนวนนับที่มากกว่า 100,000	13
บทที่ 3 การคูณ การหาร	24
บทที่ 4 การบวก ลบ คูณ หารจำนวนนับ	19

บทที่ 5 เวลา	12
กิจกรรมคณิตศาสตร์เชิงสะสมเต็ม : ทัศนศึกษาแสนสนุก	-
รวม	80

ภาคเรียนที่ 2	จำนวนชั่วโมง
บทที่ 6 เศษส่วน	12
บทที่ 7 ทศนิยม	13
บทที่ 8 มุม	24
บทที่ 9 รูปสี่เหลี่ยมมุมฉาก	19
บทที่ 10 การนำเสนอข้อมูล	12
กิจกรรมคณิตศาสตร์เชิงสะสมเต็ม : วิศวกรตัวน้อย	-
รวม	80