**PRAKATA**

Alhamdulilllah, Terima kasih kepada rakan-rakan guru dan team sumberpendidikan kerana menyediakan RPT SESI 2025 untuk kegunaan guru-guru di Malaysia.
Muaturun Percuma… **\*\*DILARANG UNTUK MENGAMBIL SEBARANG BENTUK DAN JENIS KEUNTUNGAN DARIPADA PIHAK KAMI DAN WEB INI SAMA ADA SECARA LANGSUNG ATAU TIDAK LANGSUNG.\*\***

****

**YEARLY LESSON PLAN**

**MATHEMATICS**

**(DUAL LANGUAGE PROGRAMME)**

**KSSR YEAR 1**

**2025**

|  |
| --- |
| **WEEK 1 – WEEK 3 : WEEK TRANSISI TAHUN 1** |
| **THEME : NUMBERS AND OPERATIONS** |
| **TOPIC 1.0 : WHOLE NUMBERS UP TO 100** |
| **WEEK** | **CONTENT STANDARD** | **LEARNING STANDARD** | **NOTES** | **PERFORMANCE STANDARD** |
| **PERFORMANCE LEVEL** | **DESCRIPTOR** |
| **WEEK 1****Kumpulan A**16 Februari – 22 Februari 2025**Kumpulan B**17 Februari – 23 Februari 2025 |  |  |  |  |  |
| **WEEK 2****Kumpulan A**23 Februari – 1 Mac 2025**Kumpulan B**24 Februari – 2 Mac 2025 |  |  |  |  |  |
| **WEEK 3****Kumpulan A**2 Mac – 8 Mac 2025**Kumpulan B**3 Mac – 9 Mac 2025 |  | TRANSITION WEEK |  |  |  |
| **WEEK 4****Kumpulan A**9 Mac – 15 Mac 2025**Kumpulan B**10 Mac – 16 Mac 2025 | 1.1 Quantity intuitively | 1.1.1 State the quantity by comparing | “Many or few”, “equal or not equal” and “more or less” by : groups of objects one-to-one matching patternsZero is introduced after introducing one digit numbers.Number 11 to 19 are introduced as “10 and 1” up to “10 and 9”.Determine the group which is one until nine more than or less than.Use real objects, pictures, number lines and abacus 4:1.State the relationship “more than” and “less than”.Any number placed in between, before and after.Train pupils to write numbers in numerals and words correctly. | 123456 | State any number up to 100Determine the number values and arrange numbers in order.Estimate and round off any number.Complete number sequence and number pattern.Solve daily routine problems involving any number.Solve daily routine problems involving any number using various strategies.Solve daily non-routine problems involving any number creatively and innovatively.  |
| **WEEK 5****Kumpulan A**16 Mac – 22 Mac 2025**Kumpulan B**17 Mac – 23 Mac 2025WEEK 6Kumpulan A23 Mac - 29 Mac 2025Kumpulan BWEEK 624 Mac - 30 Mac 2025**WEEK 7****Kumpulan A**30 Mac - 5 April 2025**Kumpulan B**31 Mac - 6 April 2025**WEEK 8****Kumpulan A**6 April – 12 April 2025**Kumpulan B**7 April – 13 April 2025**WEEK 9****Kumpulan A**13 April – 19 April 2025**Kumpulan B**14 April – 20 April 2025**WEEK 10****Kumpulan A**20 April – 26 April 2025**Kumpulan B**21 April – 27 April 2025**WEEK 11****Kumpulan A**27 April – 3 Mei 2025**Kumpulan B**28 April – 4 Mei 2025 | 1.2 Number value. | 1.2.1 Name the numbers up to 100 :(i) Count objects in groups.(ii) Name the number for a group  of objects to represent its  quantity(iii) Compare quantity of two  groups of objects.1.2.2 Determine the number values up to 100 : (i) Show the quantity of the given number(ii) Match group of objects with its number (iii) Compare the value of two  numbers.(iv) Arrange group of objects in  ascending and descending  order. |
| **WEEK 12****Kumpulan A**4 Mei – 10 Mei 2025**Kumpulan B**5 Mei – 11 Mei 2025 | 1.3 Write numbers. | 1.3.1 Write numbers in numerals and words. |  |  |  |
| **WEEK 13****Kumpulan A**11 Mei – 17 Mei 2025**Kumpulan B**12 Mei – 18 Mei 2025 | 1.4 Combination of numbers. | 1.4.1 State combinations of one digit numbers. | 8 is “7 and 1”, “6 and 2”, “5 and 3”, “4 and 4”. Combination involving two numbers.Count in ones, twos, fives, tens and fours in ascending and descending order by using various objects, pictures and number lines. Use various representations of place value and abacus 4:1 to state the place value and the digit value. Estimation is made by stating the quantity based on a reference set and using “approximate”, “less than” and “more than”. Round off can be done by using a number line.  |
| **WEEK 14****Kumpulan A**18 Mei – 24 Mei 2025**Kumpulan B**19 Mei – 25 Mei 2025 | 1.5 Number sequence. | 1.5.1 Count numbers.1.5.2 Complete any number sequence. |  |  |  |
| 1.6 Place Value. | 1.6.1 State the place value and digit value of any number. |
| **WEEK 15****Kumpulan A**25 Mei – 31 Mei 2025**Kumpulan B**26 Mei – 1 Jun 2025**WEEK 16****Kumpulan A**8 Jun – 14 Jun 2025**Kumpulan B**9 Jun – 15 Jun 2025 | 1.7 Estimate. | 1.7.1 Give reasonable estimation for the quantity of objects. |  |  |  |
| 1.8 Round off numbers. | 1.8.1 Round off whole numbers to the nearest ten. |
| **WEEK 17****Kumpulan A**15 Jun – 21 Jun 2025**Kumpulan B**16 Jun – 22 Jun 2025 | 1.9 Number patterns.\*TMK | 1.9.1 Identify pattern for a given number series.1.9.2 Complete various simple number patterns.  |
| **WEEK 18****Kumpulan A**22 Jun – 28 Jun 2025**Kumpulan B**23 Jun – 29 Jun 2025 | 1.10 Problem  solving.  | 1.10.1 Solve problems involving daily  situations.  |
| **THEME : NUMBERS AND OPERATIONS** |
| **TOPIC 2.0 : BASIC OPERATIONS** |
| **WEEK** | **CONTENT STANDARD** | **LEARNING STANDARD** | **NOTES** | **PERFORMANCE STANDARD** |
| **PERFORMANCE LEVEL** | **DESCRIPTOR** |
| **WEEK 19****Kumpulan A**29 Jun – 5 Julai 2025**Kumpulan B**30 Jun – 6 Julai 2025 | 2.1 Concepts of addition and subtraction. | 2.1.1 Use and vary the relevant vocabulary in context of addition and subtraction. 2.1.2 Introduce the symbol of addition, subtraction and ’equal to’. 2.1.3 Use the symbol of addition, subtraction and ’equal to’, to write number sentence based on the given situation.  | Create situation that show addition, subtraction and ’equal to’. Say the total of two numbers such as ‘6 and 3’ is 9, ‘1 and 4’ is 5.  | 123456 | State the vocabulary and symbols in context of addition, subtraction and ‘equal to’. State spontaneously basic facts in addition and subtraction. Add and subtract up to two numbers within 100, write number sentence of repeated addition and repeated subtraction and justify the answers. Solve daily routine problems involving addition and subtraction of two numbers. Solve daily routine problems involving addition and subtraction of two numbers using various strategies. Solve daily non-routine problems involving addition and subtraction of two numbers creatively and innovatively.  |
| **WEEK 20****Kumpulan A**6 Julai - 12 Julai 2025**Kumpulan B**7 Julai - 13 Julai 2025**WEEK 21****Kumpulan A**13 Julai – 19 Julai 2025**Kumpulan B**14 Julai – 20 Julai 2025**WEEK 22****Kumpulan A**20 Julai – 26 Julai 2025**Kumpulan B**21 Julai – 27 Julai 2025 | 2.2 Add within 100.  | 2.2.1 Add in the range of basic facts. 2.2.2 Add two numbers with the sum within 100.  | State spontaneously basic facts in addition. Use various strategies to construct and state basic facts in addition. Use objects, pictures, number lines, abacus 4:1 and mental calculation to represent calculation in addition.  |
| **WEEK 23****Kumpulan A**27 Julai – 2 Ogos 2025**Kumpulan B**28 Julai – 3 Ogos 2025 | 2.3 Subtract within 100.  | 2.3.1 Subtract in the range of basic facts. 2.3.2 Subtract two numbers within 100.  | State spontaneously basic facts in subtraction. Use various strategies to construct and state basic facts in subtraction. Use objects, pictures, number lines, abacus 4:1 and mental calculation to represent calculation in subtraction  |  |  |
| **WEEK 24****Kumpulan A**3 Ogos – 9 Ogos 2025**Kumpulan B**4 Ogos – 10 Ogos 2025 | 2.4 Problem solving.  | 2.4.1 Create stories involving addition and subtraction within 100. 2.4.2 Solve problems involving addition and subtraction in daily life situations.  | Problem-solving skill involves the following steps:  Understand and interprate  the problem.  Plan a solving strategy.  Carry out the strategy.  Look back. Use simulations or situation model.  |  |  |
| **WEEK 25****Kumpulan A**10 Ogos – 16 Ogos 2025**Kumpulan B**11 Ogos – 17 Ogos 2025 | 2.5 Repeated addition.  | 2.5.1 Write number sentence of repeated addition in twos, fives, tens and fours.  | Use objects, pictures and number lines. Understand repeated addition as concept of multiplication.  |  |  |
| **WEEK 26****Kumpulan A**17 Ogos – 23 Ogos 2025**Kumpulan B**18 Ogos – 24 Ogos 2025 | 2.6 Repeated subtraction.  | 2.6.1 Write number sentence of repeated subtraction in twos, fives, tens and fours.  | Use objects, pictures and number lines. Understand repeated subtraction as concept of division.  |
| **THEME : NUMBERS AND OPERATIONS** |
| **TOPIC 3.0 : FRACTIONS** |
| **WEEK** | **CONTENT STANDARD**  | **LEARNING STANDARD** | **NOTES** | **PERFORMANCE STANDARD** |
| **PERFORMANCE LEVEL** | **DESCRIPTOR** |
| **WEEK 27****Kumpulan A**24 Ogos – 30 Ogos 2025**Kumpulan B**25 Ogos – 31 Ogos 2025 | 3.1 Concept of one over two and one over four in proper fractions. . | 3.1.1 Identify one over two, one over four, two over four and three over four.  | Understand fraction as equal parts and define one over two and one over four of one whole object. Use vocabulary of ’half’, ’quarter’ and ’three quarters’ by using objects, folded papers and pictures. Forming one over four with multiple variations should be emphasized.  | 123456 | State one over two, one over four, two over four and three over four. Shade one over two, one over four, two over four and three over four. Form one over two, one over four, two over four and three over four using objects and folded papers. Solve daily routine problems involving fractions. Solve daily routine problems involving fractions using various strategies. Solve daily non-routine problems involving fractions creatively and innovatively.  |
| **WEEK 28****Kumpulan A**31 Ogos – 6 September 2025**Kumpulan B**1 September – 7 September 2025 | 3.2 Problem solving.  | 3.2.1 Solve problems involving daily life situations.  |  |  |  |
| **THEME : NUMBERS AND OPERATIONS** |
| **TOPIC 4.0 : MONEY** |
| **WEEK** | **CONTENT STANDARD** | **LEARNING STANDARD** | **NOTES** | **PERFORMANCE STANDARD** |
| **PERFORMANCE LEVEL** | **DESCRIPTOR** |
| **WEEK 29****Kumpulan A**7 September – 13 September 2025**Kumpulan B**8 September – 14 September 2025 | 4.1 Notes and coins | 4.1.1.Identify coins and notes of Malaysian currency. 4.1.2 Represent the value of money  in : (i) Sen up to RM1.  (ii) Ringgit up to RM10. 4.1.3 Convert money in:  (i) Coins up to RM1.  (ii) Notes up to RM10.  | Use current money in real life situation. Represent value of money using abacus 4:1. Use combination of money in the form of notes and coins. Use suitable situations.  | 123456 | State:  Malaysian currency in coins and notes.  Financial resources and savings. Solve number sentence involving money. Justify the answer for the solution of number sentences involving money. Record savings and expenses from the financial resources. Solve daily routine problems involving money. Solve daily routine problems involving money using various strategies. Solve daily non-routine problems involving money creatively and innovatively.  |
| **WEEK 30****Kumpulan A**21 September – 27 September 2025**Kumpulan B**22 September – 28 September 2025 | 4.2 Financial resources and savings.  | 4.2.1 Identify financial resources and savings. 4.2.2 Record savings and expenses from the financial resources.  |
| **WEEK 31****Kumpulan A**28 September – 4 Oktober 2025**Kumpulan B**29 September – 5 Oktober 2025 | 4.3 Problem solving. \*TMK | 4.3.1 Solve daily life problems  involving addition and  subtraction of money.  | Before solving daily life problem, mechanical solving process can be done to explain addition and subtraction involving: (a) Sen up to RM1. (b) Ringgit up to RM10. Addition and subtraction involving money using abacus 4:1 |  |  |
| **THEME : MEASUREMENT AND GEOMETRY** |
| **TOPIC 5.0 : TIME** |
| **WEEK** | **CONTENT STANDARD** | **LAERNING STANDARD** | **NOTES** | **PERFORMANCE STANDARD** |
| **PERFORMANCE LEVEL** | **DESCRIPTOR** |
| **WEEK 32****Kumpulan A**5 Oktober - 11 Oktober 2025**Kumpulan B**6 Oktober - 12 Oktober 2025 | 5.1 Days and  months | 5.1.1 State time in a day.5.1.2 State the sequence of events in a day.5.1.3 Name the days of a week.5.1.4 Name the months of a year. | Real life situation. Use vocabulary to indicate a specific day: ”tomorrow”, ”today”, ”yesterday” and others.  | 123456 | State time and sequence of events in a day. Name the days of a week and the months of a year. Say and write time in hours and fractions of an hour. Solve daily life routine problems involving time. Solve daily routine problems involving time using various strategies. Solve daily non-routine problems involving time creatively and innovatively.  |
| **WEEK 33****Kumpulan A**12 Oktober – 18 Oktober 2025**Kumpulan B**13 Oktober – 19 Oktober 2025 | 5.2 Clock face. | 5.2.1 Identify the clock hands on the clock face. 5.2.2 Identify and state ”half”, ”quarter” and ”three quarters” based on the clock face. 5.2.3 Say and write time in hour, half an hour and a quarter hour using an analogue clock.  |  |
| **WEEK 34****Kumpulan A**19 Oktober – 25 Oktober 2025**Kumpulan B**20 Oktober – 26 Oktober 2025 | 5.3 Problem solving | 5.3.1 Solve problems involving daily life situations.  |  |
| **THEME : MEASUREMENT AND GEOMETRY** |
| **TOPIC 6.0 : MEASUREMENT** |
| **WEEK** | **CONTENT STANDARD** | **LEARNING STANDARD** | **NOTES** | **PERFORMANCE STANDARD** |
| **PERFORMANCE LEVEL**  | **DESCRIPTOR** |
| **WEEK 35****Kumpulan A**26 Oktober – 1 November 2025**Kumpulan B**27 Oktober – 2 November 2025 | 6.1 Relative units to  measure length,  mass and  volume of  liquids.  | 6.1.1Use and vary the vocabulary in the context of length, mass and volume of liquid.6.1.2 Measure length and mass of objects, and volume of liquid using non-standard units. 6.1.3 Compare the length, mass, and volume of liquid of two or more objects using non-standard units.  | Use objects and pictures to measure and compare.  | 123456 | State the vocabulary in context of length, mass and volume of liquid. Measure length, mass and volume of liquid.Compare the length, mass and volume of liquid of two or more objects and justify the answer. Solve daily routine problems involving measurement. Solve daily routine problems involving measurement using various strategies. Solve daily non-routine problems involving measurement creatively and innovatively.  |
| **WEEK 36****Kumpulan A**2 November – 8 November 2025**Kumpulan B**3 November – 9 November 2025 | 6.2 Problem solving.  | 6.2.1 Solve problems involving daily life situations.  |  |
| **THEME : MEASUREMENT AND GEOMETRY** |
| **TOPIC 7.0 : SPACE** |
| **WEEK** | **CONTENT STANDARD** | **LEARNING STANDARD**  | **NOTES** | **PERFORMANCE STANDARD** |
| **PERFORMANCE LEVEL** | **DESCRIPTOR** |
| **WEEK 37****Kumpulan A**9 November – 15 November 2025**Kumpulan B**10 November – 16November 2025 | 7.1 Three dimensional shapes. | 7.1.1 Name the shape of cuboid, cube, cone, square-based pyramid, cylinder and sphere. 7.1.2 Describe face, edge and vertex of three-dimensional shapes.7.1.3 Arrange objects according to  the pattern. 7.1.4 Create new models using combinations of three-dimensional shapes.  | Use objects to understand three-dimensional shapes. Arrange three-dimensional shapes to create certain shapes such as robot, ship, house.  | 123456 | Name three-dimensional and two-dimensional shapes. State the characteristic of three-dimensional and two-dimensional shapes, and arrange objects and shapes according to the pattern. Create new model from the combination of three-dimensional shapes and pattern based on two-dimensional shapes, and justify the answers. Solve daily routine problems involving space. Solve daily routine problems involving space using various strategies. Solve daily non-routine problems involving space creatively and innovatively.  |
|  | 7.2 Two-dimensional shapes.  | 7.2.1 Name the shape of square, rectangle, triangle and circle. 7.2.2 Describe straight line, side, corner and curved line of two-dimensional shapes. 7.2.3 Arrange two-dimensional shapes according to the pattern. 7.2.4 Create pattern based on two-dimensional shapes. | Arrange, paste and colour shapes to create patterns.  |
| **WEEK 38****Kumpulan A**16 November – 22 November 2025**Kumpulan B**17 November – 23 November 2025 | 7.3 Problem solving.  | 7.3.1 Solve problems involving daily situations.  |  |
| **THEME : STATISTICS AND PROBABILITY** |
| **TOPIC 8.0 : DATA MANAGEMENT** |
| **WEEK** | **CONTENT STANDARD** | **LEARNING STANDARD** | **NOTES** | **PERFORMANCE STANDARD** |
| **PERFORMANCE LEVEL** | **DESCRIPTOR** |
| **WEEK 39****Kumpulan A**23 November – 29 November 2025**Kumpulan B**24 November – 30 November 2025 | 8.1 Collect, classify  and arrange  data. \*TMK | 8.1.1 Collect data based on real life situation.  | Use tally in collecting simple data.  | 123456 | Name the pictograph. Collect data based on daily situation. Read and obtain information from pictograph. Solve daily routine problems involving data management. Solve daily routine problems involving data management using various strategies. Solve daily non-routine problems involving data management creatively and innovatively.  |
| 8.2 Pictograph. \*TMK | 8.2.1 Read and obtain information from a pictograph.  | Indicator shows one unit of picture represents one value.  |
| 8.3 Problem solving.  | 8.3.1 Solve problems involving daily situation.  |  |