



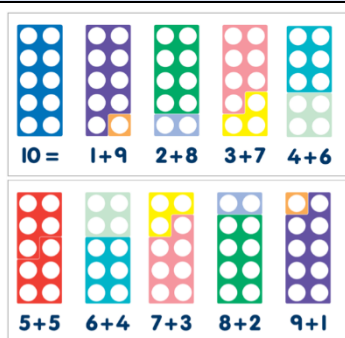
# St John Fisher RC Primary School

## Year 1 Maths Knowledge Organiser

### Autumn Term One – Addition and Subtraction

| Objectives                                          | Self-Assessment | Teacher |
|-----------------------------------------------------|-----------------|---------|
| I can recognise parts and a whole.                  | 😊 😐 😞           |         |
| I can recognise and use the part-whole model.       | 😊 😐 😞           |         |
| I can write number sentences.                       | 😊 😐 😞           |         |
| I can recognise number families and addition facts. | 😊 😐 😞           |         |

#### Addition and Subtraction – Number bonds and related subtraction facts



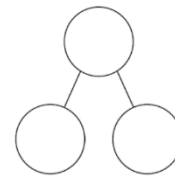
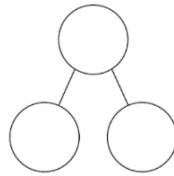
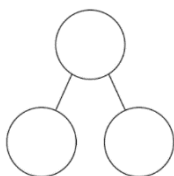
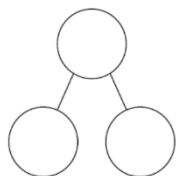
|               |              |               |
|---------------|--------------|---------------|
| $1 + 9 = 10$  | $4 + 6 = 10$ | $0 + 10 = 10$ |
| $9 + 1 = 10$  | $6 + 4 = 10$ | $10 + 0 = 10$ |
| $10 - 1 = 9$  | $10 - 4 = 6$ | $10 - 0 = 10$ |
| $10 - 9 = 10$ | $10 - 6 = 4$ |               |
| $3 + 7 = 10$  | $2 + 8 = 10$ | $5 + 5 = 10$  |
| $7 + 3 = 10$  | $8 + 2 = 10$ | $10 - 5 = 5$  |
| $10 - 7 = 3$  | $10 - 2 = 8$ |               |
| $10 - 3 = 7$  | $10 - 8 = 2$ |               |

#### Key Vocabulary

|                          |                                                                 |
|--------------------------|-----------------------------------------------------------------|
| <b>Number bonds</b>      | Different ways of making numbers.                               |
| <b>Addition</b>          | Adding one quantity to another.                                 |
| <b>Subtraction</b>       | Taking one quantity away from another.                          |
| <b>Commutative</b>       | Gives the same answer.                                          |
| <b>Equals</b>            | The same as.                                                    |
| <b>Total</b>             | The amount altogether.                                          |
| <b>Part- whole model</b> | A pictorial representation of the relationship between numbers. |

#### Assessment

Can you write the different number bonds and related addition and subtraction facts for number 6?




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