### Maths Overview year 1-6

Number Measurement Geometry

Our sequence of learning follows the White Rose Maths version 3 sequence and our Calculation policy adopted from Jenny Cook Consultancy. Although it is our aim to follow this sequence, teacher assessment will determine the pace each unit is taught.

### Year 1 Whaplode CE Primary School

| Term   | Week 1                                 | Week 2 | Week 3       | Week 4 | Week 5 | Week 6                               | Week 7                       | Week 8 | Week 9 | Week 10 | Week 11         | Week 12 |  |
|--------|--|--------|--------------|--------|--------|--------------------------------------|------------------------------|--------|--------|---------|-----------------|---------|--|
| Autumn |  | Place  | value within | 10     |        |                                      | Addition an                  | Shape  |        |         |                 |         |  |
| Spring | Place value within 20 Addition and sub |        |              |        |        | Place value within Length and height |                              |        |        |         | Mass and Volume |         |  |
| Summer | Multiplication and division            |        |              | Frac   | tions  | Position<br>and<br>direction         | Place value within 100 Money |        |        | Time    |                 |         |  |

Year 2 Whaplode CE Primary School AC teaches maths 4x a week. AG teaches maths 1x a week.

| Te        | Term |          | Week 1                                  | Week 2       | Week 3      | Week 4    | Week 5     | Week 6     | Week 7                   | Week 8 | Week 9                 | Week 10 | Week 11                                | Week 12           |  |
|-----------|------|----------|---|--------------|-------------|-----------|------------|------------|--------------------------|--------|------------------------|---------|--|-------------------|--|
| Autumn    | AC   | c        |   | ſ            | Place value |           |            |            | Addition and subtraction |        |                        |         |  | ation and<br>sion |  |
| Aut       | AG   | <b>3</b> | Shape                                   |              |             |           |            |            |                          |        |                        |         |  | ney               |  |
| <b>60</b> | AC   | c        | Multiplication and division Fractions   |              |             |           |            |            |                          |        |                        | Time    |  |                   |  |
| Spring    | AG   | â        |   |              |             | M         | oney       |            |                          |        | Statistics             |         | solving<br>and<br>efficient<br>methods |                   |  |
| Summer    | AC   |          | Mass, capa                              | city and tem | perature    | Problem s | olving and | Length     | Length and height        |        | Position and direction |         |  | gations           |  |
| Sum       | AG   | G        | Position and direction efficient method |              |             |           |            | Statistics |                          |        | on and dire            | ction   | iiivesti                               | Investigations    |  |

Year 3 Whaplode CE Primary School JS teaches maths 3x a week. AG teaches maths 2x a week.

| Te     | rm | Week 1  | Week 2          | Week 3       | Week 4 | Week 5 | Week 6                      | Week 7                   | Week 8 | Week 9       | Week 10              | Week 11    | Week 12 |  |  |  |
|--------|----|---------|-----------------|--------------|--------|--------|-----------------------------|--------------------------|--------|--------------|----------------------|------------|---------|--|--|--|
| mm     | JS |         |                 | Place v      | alue   |        |                             | Addition and subtraction |        |              |                      |            |         |  |  |  |
| Autumn | AG |         |                 | Statistics   |        |        |                             | Sha                      | pe     |              | Length and perimeter |            |         |  |  |  |
| Spring | JS | Additio | n and subtra    | ction        |        |        | Multiplication and division |                          |        |              |                      |            |         |  |  |  |
| Spr    | AG | Lengtl  | h and perime    | eter         |        |        | Mass a                      | nd capacity              | Money  |              |                      |            |         |  |  |  |
| mer    | JS | Mu      | ultiplication a | and division |        |        | Fractions                   |                          |        |              |                      |            |         |  |  |  |
| Summer | AG | Money   |                 |              |        | Гime   |                             |                          |        | Consolidatio | on and inves         | stigations |         |  |  |  |

# Year 4 Whaplode CE Primary School

| Term   | Week 1  | Week 2         | Week 3       | Week 4  | Week 5                      | Week 6     | Week 7 | Week 8 | Week 9 | Week 10                           | Week 11 | Week 12 |
|--------|---|----------------|--------------|---------|-----------------------------|------------|--------|--------|--------|-----------------------------------|---------|---------|
| Autumn |   | Additi         | on and subti | raction | Multiplication and division |            |        |        |        |                                   |         |         |
| Spring | Multiplication and division  Length and perimeter |                |              |         |                             | Fractions  |        |        |        | Decimals                          |         |         |
| Summer | Decin   | Decimals Money |              |         |                             | Time Shape |        |        |        | Statistics Position and direction |         |         |

# Year 5 Whaplode CE Primary School

| Term   | Week 1                      | Week 2 | Week 3 | Week 4                   | Week 5       | Week 6                      | Week 7   | Week 8 | Week 9              | Week 10    | Week 11    | Week 12 |  |
|--------|-----------------------------|--------|--------|--------------------------|--------------|-----------------------------|----------|--------|---------------------|------------|------------|---------|--|
| Autumn | Place value                 |        |        | Addition and subtraction |              | Multiplication and division |          |        | Fractions           |            |            |         |  |
| Spring | Multiplication and division |        |        | Fractions                |              | Decimals and percentages    |          |        | Perimete            | r and area | Statistics |         |  |
| Summer | Shape                       |        |        | Position and             | l directions |                             | Decimals |        | Negative<br>numbers | Converti   | ng units   | Volume  |  |

## Year 6 Whaplode CE Primary School

| Term   | Week 1                             | Week 2 | Week 3 | Week 4        | Week 5                           | Week 6        | Week 7                 | Week 8           | Week 9 | Week 10          | Week 11 | Week 12 |  |
|--------|------------------------------------|--------|--------|---------------|----------------------------------|---------------|------------------------|------------------|--------|------------------|---------|---------|--|
| Autumn | Place v                            | value  | Addit  | ion, subtract | ion, multipli                    | ication and d |                        | Converting units |        |                  |         |         |  |
| Spring | Ratio                              |        | Alge   | ebra          | Deci                             | mals          | Fractions de<br>percen |                  |        | meter and<br>ume | Sta     | tistics |  |
| Summer | Position<br>Shape and<br>direction |        |        |               | Consolidation and investigations |               |                        |                  |        |                  |         |         |  |