**Maths Challenge – Progression (Year 1 -4)**

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| **White** | **Read 0-10** |
| **White Star** | **Write 0 -10** |
| **White Hero** | **1 more 1 less to 10** |
| **Grey** | **Read 0 -20** |
| **Grey Star** | **Write 0-20** |
| **Grey Hero** | **Ordering within 20** |
| **Green**  | **Doubles to 5** |
| **Green Star** | **Bonds to 5 (+/-)** |
| **Green Hero** | **Bonds within 5**  |
| **Blue** |  **Bonds to 10 (+)** |
| **Blue Star** | **Addition within 10** |
| **Blue Hero** |  **Subtraction within 10 (-)** |
| **Yellow**  | **Bonds to 20 (+)** |
| **Yellow Star** | **Addition within 20 (+)** |
| **Yellow Hero** | **Subtraction within 20** |
| **Pink** | **Adding and subtracting 1 (within 20)** |
| **Pink Star** | **Add 2 more / 2 less (up to 20)** |
| **Pink Hero** | **Adding near doubles (up to 10)** |
| **Purple** | **Doubles to 20** |
| **Purple Star** | **Halves to 20** |
| **Purple Hero** | **Adding near doubles to 20** |
| **Red**  | **X 2, 5, 10** |
| **Red Star** | **X 2, 5, 10 (and ÷ facts)** |
| **Red Hero** | **Adding and subtracting multiples of 10 to a number** |
| **Beige**  | **X 3, X 6, X 9** |
| **Beige Star** | **X 3, X 6, X 9 (and ÷ facts)** |
| **Beige Hero** | **Bonds to 100** |
| **Orange** | **X 4, X 8 , 12** |
| **Orange Star** | **X 4, 8 , 12 (and ÷ facts)** |
| **Brown** | **X 7 and 11** |
| **Brown Star** | **X 7 and 11 (and ÷ facts)** |
| **Bronze** | **ALL X and ÷ facts** |
| **Silver** | **Fractions of number 1/4** |
| **Silver Star** | **Fractions of a number 1/3** |
| **Silver Hero**  | **Fractions of a mixed number (1/4, 1/3, 1/2, 3/4)** |
| **Gold** | **X 10, 100, 1,000** |
| **Gold Star** | **÷ 10, 100, 1,000** |
| **Gold Hero** | **X and ÷ 10, 100, 1,000** |
| Platinum | Converting measures |
| Rainbow | Percentages of numbers |
| Black | Apply the rule for ordering operations (algebra) |
| Black Star | Apply the rule for ordering operations with to the power of numbers (algebra) |