**Progression of Fact Fluency at Harthill Primary School: KS1**

Fact Fluency is of the utmost importance at Harthill Primary School therefore we have streamlined our number facts so that children are learning no more than 4 facts for 3 weeks (with the exception of weeks 1 -3 in Y2). Supporting your child at home at the correct time would be most beneficial.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Y1** | **Autumn** | | | | | **Spring** | | | | **Summer** | | | |
| **Weeks** | 1-3 | 4-6 | 7-9 | 10-12 | 13-15 | 16-18 | 19-21 | 22-24 | 25-27 | 28-30 | 31-33 | 34-37 | 38-39 |
| **Facts** | **Adding 0**  0 + 0  1 + 0  2 + 0  3 + 0 | **Adding 0**  4 + 0  5 + 0  6 + 0  7 + 0 | **Adding 0**  8 + 0  9 + 0  **Adding 1 within 10**  1 + 1  2 + 1 | **Adding 1 within 10**  3 + 1  4 + 1  5 + 1  6 + 1 | **Adding 1 within 10**  7 + 1  8 + 1  **Adding 2 within 10**  2 + 2  3 + 2 | **Adding 2 within 10**  4 + 2  5 + 2  6 + 2  7 + 2 | **Doubles within 10**  3 + 3  4 + 4  5 + 5  **Number bonds to 10**  10 + 0 | **Number bonds to 10**  9 + 1  8 + 2  7 + 3  6 + 4 | **Adding to 10**  4 + 3  5 + 3  6 + 3  5 + 4 | **10 x tables**  1 x 10  2 x 10  3 x 10 | **10 x tables**  4 x 10  5 x 10  6 x 10 | **10 x tables**  7 x 10  8 x 10  9 x 10 | **10 x tables**  10 x 10 |
| Plus corresponding subtraction facts | | | | | | | | | Plus corresponding division facts | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Y2** | **Autumn** | | | | | **Spring** | | | | **Summer** | | | |
| **Weeks** | 1-3 | 4-6 | 7-9 | 10-12 | 13-15 | 16-18 | 19-21 | 22-24 | 25-27 | 28-30 | 31-33 | 34-37 | 38-39 |
| **Facts** | 9 + 2  8 + 3  9 + 3  11 x 10  12 x 10 | 7 + 4  1 x 5  2 x 5  3 x 5 | 8 + 4  4 x 5  5 x 5  6 x 5 | 9 + 4  7 x 5  8 x 5  9 x 5 | 6 + 5  7 + 5  11 x 5  12 x 5 | 8 + 5  1 x 2  2 x 2  3 x 2 | 9 + 5  6 + 6  4 x 2  6 x 2 | 7 + 6  7 x 2  8 x 2  9 x 2 | 8 + 6  9 + 6  11 x 2  12 x 2 | 7 + 7  1 x 3  2 x 3  3 x 3 | 8 + 7  9 + 7  4 x 3  6 x 3 | 8 + 8  9 + 8  7 x 3  8 x 3 | 9 + 9  9 x 3  11 x 3  12 x 3 |
| Plus corresponding subtraction/division facts | | | | | | | | | Plus corresponding division facts | | | |

**Progression of Fact Fluency at Harthill Primary School: KS2**

Fact Fluency is of the utmost importance at Harthill Primary School therefore we have streamlined our number facts so that children are learning no more than 4 facts for 3 weeks (with the exception of weeks 1 -3 in Y2). Supporting your child at home at the correct time would be most beneficial.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Y3** | **Autumn** | | | | | **Spring** | | | | **Summer** | | | |
| **Weeks** | 1-3 | 4-6 | 7-9 | 10-12 | 13-15 | 16-18 | 19-21 | 22-24 | 25-27 | 28-30 | 31-33 | 34-37 | 38-39 |
| **Facts** | 1 x 6  2 x 6  3 x 6 | 4 x 6  5 x 6  6 x 6 | 7 x 6  8 x 6  9 x 6 | 10 x 6  11 x 6  12 x 6 | 1 x 4  2 x 4  3 x 4 | 4 x 4  5 x 4  6 x 4 | 7 x 4  8 x 4  9 x 4 | 10 x 4  11 x 4  12 x 4 | 1 x 8  2 x 8  3 x 8 | 4 x 8  5 x 8  6 x 8 | 7 x 8  8 x 8  9 x 8 | 10 x 8  11 x 8  12 x 8 | Re-visit gaps |
| Plus corresponding division facts | | | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Y4** | **Autumn** | | | | | **Spring** | | | | **Summer** | | | |
| **Weeks** | 1-3 | 4-6 | 7-9 | 10-12 | 13-15 | 16-18 | 19-21 | 22-24 | 25-27 | 28-30 | 31-33 | 34-37 | 38-39 |
| **Facts** | 1 x 7  2 x 7  3 x 7  4 x 7 | 5 x 7  6 x 7  7 x 7  8 x 7 | 9 x 7  10 x 7  11 x 7  12 x 7 | 1 x 9  2 x 9  3 x 9  4 x 9 | 5 x 9  6 x 9  7 x 9  8 x 9 | 9 x 9  10 x 9  11 x 9  12 x 9 | 1 x 12  2 x 12  3 x 12  4 x 12 | 5 x 12  6 x 12  7 x 12  8 x 12 | 9 x 12  10 x 12  11 x 12  12 x 12 | All 11s and re-visit any gaps in prep for MTC | Revise whole-class, group and individual gaps and assess individuals | | |
| Plus corresponding division facts | | | | | | | | | | | | |