**WHITE ROSE HUB SMALL STEPS FOR EACH NC OBJECTIVE (EYFS)**

**Each set of small steps links to where the areas are within the WHITE ROSE HUB materials to help with FLUENCY, REASONING & PROBLEM-SOLVING.**

**It is only a guide to be used with your own teaching assessment of the class. It is not necessarily split into terms, it is where the WRH material is for those steps.**

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| **RECEPTION: NUMBER (ALL OPERATIONS)** | | |
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| AUT:  IT’S ME 1, 2, 3  -Find 1, 2 and 3  -Subitise 1, 2 and 3  -Represent 1, 2 and 3  -1 more  -1 less  -Composition of 1, 2 and 3  1, 2, 3, 4, 5  -Find 4 and 5  -Subitise 4 and 5  -Represent 4 and 5  -1 more  -1 less  -Composition of 4 and 5  -Composition of 1-5 | SPR:  ALIVE IN 5  -Introduce zero  -Find 0 to 5  -Subitise 0 to 5  -Represent 0 to 5  -1 more  -1 less  -Composition  -Conceptual subitising to 5  GROWING 6, 7, 8  -Find 6, 7 and 8  -Represent 6, 7 and 8  -1 more  -1 less  -Composition of 6, 7 and 8  -Make pairs – odd and even  -Double to 8 (find a double)  -Double to 8 (make a double)  -Combine 2 groups  -Conceptual subitising | SUM:  TO 20 AND BEYOND  -Build numbers beyond 10 (10-13)  -Continue patterns beyond 10 (10-13)  -Build numbers beyond 10 (14-20)  -Continue patterns beyond 10 (14-20)  -Verbal counting beyond 20  -Verbal counting patterns.  HOW MANY NOW?  -Add more  -How many did I add?  -Take away  -How many did I take away?  SHARING AND GROUPING  -Explore sharing  -Sharing  -Explore grouping  -Grouping  -Even and odd sharing  -Play with and build doubles |

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| **RECEPTION: NUMBER CONT (ALL OPERATIONS)** | | |
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|  | SPR:  BUILDING 9 AND 10  -Find 9 and 10  -Compare numbers to 10  -Represent 9 and 10  -Conceptual subitising to 10  -1 more  -1 less  -Composition to 10  -Bonds to 10 (2 parts)  -Make arrangements of 10  -Bonds to 10 (3 parts)  -Doubles to 10 (find a double)  -Double to 10 (make a double)  -Explore even and odd |  |

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| **RECEPTION: GEOMETRY** | | |
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| AUT:  CIRCLES AND TRIANGLES  -Identify and name circles and triangles  -Compare circles and triangles  -Shapes in the environment  -Describe position  SHAPES WITH 4 SIDES  -Identify and name shapes with 4 sides  -Combine shapes with 4 sides  -Shapes in the environment  -My day and night | SPR:  EXPLORE 3D SHAPES  -Recognise and name 3D shapes  -Finds 2D shapes within 3D shapes  -Use 3D shapes for tasks  -3D shapes in the environment  -Identify more complex patterns  -Copy and continue patterns  -Patterns in the environment | SUM:  MANIPULATE, COMPOSE & DECOMPOSE  -Select shapes for a purpose  -Rotate shapes  -Manipulate shapes  -Explain shape arrangements  -Compose shapes  -Decompose shapes  -Copy 2D shapes  -Find 2D shapes within 3D shapes |

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| **RECEPTION: GEOMETRY CONT** | | |
|  |  | SUM:  VISUALISE, BUILD AND MAP  -Identify units of repeating patterns  -Create own pattern rules  -Explore own pattern rules  -Replicate and build scenes and constructions  -Visualise from different positions  -Describe positions  -Give instructions to build  -Explore mapping  -Represent maps with models  -Create own maps from familiar places  -Create own maps and plans from story situations  MAKE CONNECTIONS:  -Deepen understanding  -Patterns and relationships |

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| **RECEPTION: MEASUREMENT** | | |
| AUT:  MATCH, SORT AND COMPARE:  -Match objects  -Match pictures and objects  -Identify a set  -Sort objects to a type  -Explore sorting techniques  -Create sorting rules  -Compare amounts  TALK ABOUT MEASURE & PATTERNS:  -compare size  -Compare mass  -Compare capacity  -Explore simple patterns  -Copy and continue simple patterns  -Create simple patterns | SPR:  MASS AND CAPACITY  -Compare mass  -Find a balance  -Explore capacity  -Compare capacity  LENGTH, HEIGHT & TIME  -Explore length  -Compare length  -Explore height  -Compare height  -Talk about time  -Order and sequence |  |