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| Maths Numerical Patterns | Caterpillars C:\Users\teacher\AppData\Local\Microsoft\Windows\INetCache\IE\NZQHEH3N\TJ-Openclipart-86-circles-caterpillar-legless-7-11-16-final[1].png | Adult input and strategies  | Progression in knowledge, skills attitudes- what is the child learning?  | Butterflies  |
| ELG “Verbally count beyond 20, recognising the pattern of the counting system” | Count in everyday contexts (sometimes skipping) | Counting gamesCounting throughout the environment and using wide range of equipment Counting songs and rhymesJigsaws  | Count ideas in everyday life. Start to use numbers past 5Notice patterns and extend them.Notice errors in patterns and correct them. | Recite numbers past 5 |
| Notice patterns and arrange things in patterns | Extend and create patternsNotice and correct errors in patterns |
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|  | Caterpillars  | Adult input and strategies  |  Progression in knowledge, skills attitudes- what is the child learning?  | Butterflies  |
| ELG “Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other” | Compare sizes, weights, etc. Using gesture and language eg big, tall, heavy | Weighing and measuring equipment available in the provision and activities using these.Sand and water playReal life comparisons –eg shop in role play area. | Compare sizes and weights (big, tall , heavy etc )Compare quantities- lots, more, lessMake comparisons between objects relating to size, weigh etc | Make comparisons between objects relating to size, weight, length, weight and capacity |
| Compare amounts saying lots, more, same | Compare quantities using vocabulary: more, less, fewer, same |
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|  | Caterpillars  | Adult input and strategies - How are we supporting progress ?  |  Progression in knowledge, skills attitudes- what is the child learning?  | Butterflies  |
| ELG “Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed” | Notice patterns and arrange things in patterns. | Real world mathematical problems - roleplay opportunities Pattern work with colours, shapes etcNumber patterns – visualParachute games  | Notice simple patterns in picturesTalk about patterns and identify them in pictures.Extend/create a patternUse symbols, shapes, etc to make patternsNotice errors in patterns and know how to correct them. | Talk about and identify patterns.Extend and create patterns.Notice errors in patterns.Experiment with symbols and marks as well as numerals.Solve real world maths problems. |