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| **EYFS****Term** |  Key: Number (Rhythm, sequencing and pattern) colour, shape and space size and measure  |
| 1 | 2 | 3 | 4 | 5 | 6 |
| Maths across the curriculum- Examples: exchanging pretend money at snack time, cooking, mud kitchen- filling and emptying, role play kitchen, post office, shop, garden centre etc.  |
| **EYFS**  | Encountering finger and hand rhymes/ Rhythm and movement(Communication and interaction)Colour exploration(Sensory play) | Number songs and rhymes(Communication and interaction)Filling and emptying(Exploration skills) | Object permanence-Encounter objects being hidden or taken away).(Investigation)Early spatial awareness-Combining and rotating shapes(Investigation and trial and error) | Shared attention activities e.g. container play/ mirror songs(Communication and interaction)Exploring toys(Cause and effect)  | Songs and rhymes (counting backward) E.G. exchanging in role play, songs(Communication and interaction)Spatial awareness- Encounter putting shapes together(Investigation and trial and error) | Sensory Numicon play/exploring large Numicon shapes(Investigation)Problem solving through investigation (Cause and effect) |
| *Topics* | *Planned around the children’s interest*  |
| ***See EYFS Guided curriculum for further progression in numeracy throughout Nursey/ Reception*** |

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| **KS3** **Term** |  Key: Number and amounts colour, pattern, shape and space size and measure  |
| Plan in weekly Life skills/ functional maths activities-Board games, out and about-shopping for snack time, visit to the post office, planning and cooking a meal, money activities e.g., understanding time- sequencing daily activities, using patterns to design and make. |
| 1 | 2 | 3 | 4 | 5 | 6 |
| **KS3**  | Active maths(Movement and interaction)Drawing shapes through sensory play(Being creative) | Number stories (1-3)(Communication and interaction)Exploring big and small- Does it fit?(Investigation and trial and error) | Exploring amounts using manipulatives e.g. more/less(Investigation) Colour and pattern- natural colours, print and pattern(Sequencing and pattern) | Rhythms, chants and songs(Communication and interaction)What’s different? –finding the odd one out(Investigation) | Exploring quantities using VOCAS and communication grids e.g. more/less(Communication and interaction)Where do the shapes go? -rotating and arranging(Trial and error) | Numicon arrangement(Investigation)Exploring size and measure through investigation e.g. too much/ not enough(Investigation) |
| **See ‘KS3 Guided curriculum’ for further progression in numeracy throughout the Key stage** |