

Why this curriculum aspiration?

To build a really strong number focus but also resilience building.

Aspiration; To be able to make their own maths game using numbers or/and shapes.

Focus children:

SUMMER: NRich investigations.
Involve parents with game making.
Cereal packets with a game on one side and the instructions.
Playing of more complex maths games.
Thinking about how to write the rules and actually spell the words.
Art work to look at how colours work together and which ones look best together.

SPRING: NRich investigations with an emphasis on games.
Real world life problems. Model a problem to make a game eg Miss Searle hates snakes what could we have instead? Make it with the children actually drawing the board together and putting the numbers on. Hide the cover of a game and talk about the instructions. How are you going to make them clear and interesting?
Game week where they bring in their favourite game and play it with a friend.
Continue with the maths library games.
Develop the playing of maths games.

AUTUMN: Play a variety of maths games. Lots of basic number games developing counting skills and working co-operatively.
Number and shape songs and rhymes. Maths stories. Manipulative items eg loose part play and pebbles and gems in the playdough.
Large Numicon on the floor.
Lots of outdoor natural games to play. Use buckets with numbers on or hoops with an aiming game so it does not always have to be a board game. Tally board with what number you can throw it to.