Activity: Baby Gruffalo

Children can collect 'Baby Gruffalo's' from the outdoor environment. These could be pinecones, sticks, stones, conkers, shells etc.

Children could paint/decorate the items or keep them natural and then use them to match/sort, measure/order/ compare, or create patterns.





RESOURCES:

☑ Paper and paints/pens

CfE

<u>Information handling</u> I can match and sort using my own and others' criteria, MNU 0-20b

<u>Measure I</u> have experimented with everyday items as units of measure to investigate and compare sizes and amounts in my environment, sharing my findings with others. MNU 0-11a

<u>Pattern and relationships</u>I have spotted and explored patterns in my own and the wider environment and can copy and continue these and create my own patterns. MTH 0-13a

Exploring

In pairs or small group try to find some objects that look like 'Baby Gruffalo's.

Bring them back:

Can you sort your items into two groups? Or do any of them match?

Can you put your items in order of size?

Can you notice any patterns on your items?

Building

In pairs or small group try to find some objects that look like 'Baby Gruffalo's.

Bring them back:

Can you sort them into little stones/big stones etc?

Could you tell us about the size of your items?

Can you put them in order?

Can you make a pattern like this one? Can you make your own pattern with your items?

Reinforcing

In pairs or small group try to find some objects that look like 'Baby Gruffalo's.

Bring them back How can you sort your items? Can you sort your items into more than 2 groups?

Can you measure how long or how heavy the items are? How did you measure them? Which was the longest, heaviest etc. Can you make a pattern with your items and tell us about it?

Can you make a different pattern?

Apply (Benchmark)

Use knowledge of colour, shape, size and other properties to match and sort items in a variety of different ways.

Compares and describes lengths, heights, mass and capacities using everyday language, including longer, shorter, taller, heavier, lighter, more and less.

Estimates, then measures, the length, height, mass and capacity of familiar objects using a range of appropriate non-standard units.

Copies, continues and creates simple patterns involving objects, shapes and numbers.