## Caterpillar Learning Focus Share — Autumn 3

We have been investigating recyclable materials and finding new ways to use them. The children have shown such imagination as they constructed simple 3D models. Some children were interested in the silver foil and wanted to make robots! Others enjoyed wrapping up objects and experimented with using tape to stick their parcels together.

This activity was a wonderful way to practise our finemotor skills. We supported the children as they were introduced to using scissors to carefully cut paper and tape. We also developed understanding of mathematical language as we talked about bigger, smaller, long, and











It was so exciting to make iced biscuits!

The children helped to mix the icing sugar with water until it was the right consistency.

Then they carefully spooned the icing on to the biscuits and finished them off by sprinkling decorations on the top.

They were delicious!







The 3D modelling and fascination of robots and building has spilled over into other areas of the learning environment.

There has been a strong interest in construction, placing and arranging and critical thinking. The children have been thinking mathematically about shape, space, and measure as they place jigsaw pieces correctly into an inset puzzle. They are learning by trial and error how to build a tower from the stacking cups 'which one next?' 'Is this one bigger or smaller?' They are also learning about balance and control, as they use blocks of varying size and shape to make taller structures.









The weather has provided us with lots of amazing learning opportunities. Some of the children have enjoyed exploring the snow and ice. We talked about how water turns to ice when it gets really cold, then turns back into water again when it warms up. Some of the key language used in our discussions were 'freezing,' 'winter,' 'temperature,' 'frosty' and 'melting.'







With Christmas just around the corner, we have been busy doing lots of Christmassy crafts, manipulating cinnamon playdough, learning new Christmas songs, and sharing the nativity story. The children have enjoyed acting out the story with the small world figures. We focussed on key vocabulary and learned the BSL signs for nativity, Bethlehem, Mary, Joseph, baby Jesus, shepherds, and kings.

The children are also learning how to sign along to the Christmas songs song's 'Christmas pudding' and 'Father Christmas!'





