

Developing practice

To develop our understanding of how to teach pattern we...

- Engaged with research and used this to improve our own subject knowledge. This was invaluable in enabling our lead practitioner to improve her own practice and teaching of pattern. It also provided her with the confidence to support staff in the nursery school with teaching pattern and scaffolding learning during child initiated time.
- Created our own progression overview. This provided staff with the knowledge of how pattern develops in children. It also enabled us to identify next steps for the children and plan activities to support these.

Impact

The impact upon the children was ...

- Immediate changes were made to our continuous provision which entailed providing resources and opportunities for children to engage in patterning during child initiated learning.
- Specific focus activities enabled us to target children's individual next steps and move their learning forward.

Child Kh's learning

Child Kh created repeating patterns that were arrangements of objects using resources from our pattern tool box. This then quickly developed to copying simple AB patterns, continuing AB patterns and spotting an error in an AB pattern.



Key message

The most important thing we learned about pattern was...

That pattern isn't a separate area or subject of maths – that it is an important building block for all maths. Pattern helps us to make sense of maths and is everywhere!