



Felix, Theo and Kaylan saw a twirl on a sheet of paper and asked, "What can we do with this?"

Simone was sitting at the craft table and said, "I am making a snake and I need to cut along my body until I reach the middle."

Theo said, "Ich will das make," and started to rush making a circle and cutting it at high speed. When he finished he was not happy with the result and asked for help. He tried again and slowed everything down, looking more closely at the lines as he was cutting and he understood that the circling line was a continuous one.

Kaylan made a plan, drew his snake with eyes and a head. He took his time and cut it out. When he realised Theo's was a similar length, he said, "I want the longest," and he made a second one that he stuck together with his first one.

Felix had also planned his snake and drew sections into the twirl. He came too close to the edge when cutting and suddenly it tore off. "Ach nein, meins ist kaputt," he exclaimed.

Simone gave him some ideas to fix it and he stuck it together with sticky tape. He then created a bag so that his snake would stay safe on his way home in the bus.

After Theo cut out 3 round shapes he wanted to do different shapes and tried to do a triangle. We used the triangle from our geometry set and looked at the shape. We spoke about the 3 corners and tried again using the geometry triangle. The wider the triangle became, the shape become rounder. We will continue to introduce different shapes and practice drawing these. Theo worked very hard and never gave up.

We continuously incorporate shapes in our daily work with the children. We use pictures and physical shapes, so the children can gain awareness through touching and observing them or by counting the corners each time they work with them.







Carla, Philippa und Mina wanted to play a game and they chose 'The witch's cauldron' game. This game has many picture sheets of areas, the children could identify with. For example: a bathroom, a kitchen, a garden or a bedroom. As part of the game, things are muddled up and need to be corrected. In the bathroom the water spout is facing the wrong way and all the water flows up towards the ceiling. The children then looked through the cards to find the correct picture. There were many pictures and finally Mina found the correct one. "The water flows down, haha," she said.

Carla looked at the garden and found many incorrect aspects. "Das Kind ist ja falsch herum auf der Leiter," she said.

Phillipa had the bathroom and laughed at the socks that looked like snakes. "Das ist ja Quatsch!"

Mia, Leonardo, Reggie and Sienna quickly also joined and laughed about the pictures on the various sheets. They looked at the baby pushing the Mum in the pram and noticed that they had never seen something like that before and concluded that it had to be wrong. Reggie said, "Babies can't do that." They finished The witch's cauldron game. Carla and Mina continued and choose a game where they had to pick up a round card, turn it around and sort it to the correct main picture. The 4 main categories were food, animals, transportation and toys. Grace, Kaylan and Felix joined in and quickly understood what to do. Grace quickly found many transport items and attached them into the little semicircles. Mina asked, "What is that?" pointing at the frog. "Der Frosch," Simone said. "Oh, that is mine," and she attached it to her animal picture. Kaylan found many as well and quickly sorted them the different sheets.



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The children had to group items using information they had learned previously as well as needed to identify incorrect pictures and replace these with a correlating version.

The children practiced identifying objects and making decisions while categorising these.