

## Science investigations



This week, Transition conducted some simple science investigations.

First, we investigated freezing and thawing. We talked about how water turns into ice when it is cold. We used a thermometer to look at the temperature and discussed how water freezes at  $0^{\circ}\text{C}$ .

Each child was given an ice cube containing a toy and we had a race to see who would be the first to get the toy out! The children could decide what they would use to get the toy out; from putting the ice in a nice warm sock, to dunking it in warm water, to bashing it with a spoon!

The children were interested to find that the warm water was very effective at first, but after some time it didn't work as well. Can your child remember why this was?

We then went on to investigate which materials float and which sink. We made predictions about what we would find and recorded our findings on tables.

One child even said that it was "the best day ever!" – high praise indeed!

Miss Beth Hayter and Mrs Heather Hallam

