Prep School



Exploring sound







To kick start our new science topic of 'sound', Lower 2 have been thinking about the range of everyday sounds we hear around us. We first discussed how instruments can create different types of sound. Talia kindly volunteered to give us a short performance of her clarinet playing which was a fantastic example for us to use in discussion. Children enjoyed hearing the different pitches of sound Talia was able to play and especially enjoyed a mini lesson from Talia on how the clarinet works!

After that, we shifted our focus to the wider school environment. Children orientated a map of the school grounds and travelled to different locations where they stopped and listened to the sounds they could hear there.

They carefully recorded each sound in their books along with how they though the sound was made. We were surprised to discover a huge assortment ranging between wind whistling, people typing on the keyboard, wind chimes tingling in the playground and heavy thumping footsteps on the wooden staircase.

Upon return to the classroom, we discussed our findings and considered which areas of the school were louder and quieter. Surprisingly, we all found that locations outside appeared noisier than inside! This unexpected conclusion raised questions about how we could improve our sound assessment and we had some great suggestions such as listening at different times of day.

All the children really enjoyed this practical lesson, and we can't wait to delve further into the topic of sound!

Ms Melissa Danby