

Lab Tots Report Card



Session Venue & Time: Hartsfield JMI - KS2

Lab Tots Term: Spring Term 2019

Instructor: Sophia Mitchell

Session Dates: 22nd January 2019

What We Did & What We Learnt:

Creative Construction 3

- We looked at health & safety of a construction site
- We discussed the need for safety and what things we could do to reduce risk and increase safety on site
- We viewed a number of different pictures of construction sites and the children were asked to identify the risks
- We looked at PPE (Personal Protective Equipment) - Hard Hats, High Visible Jackets, Safety Goggles etc
 - We discussed why we wore them and what they helped with
 - We discussed fluorescence and how this helps make clothing more visible
- We discussed individuals' responsibility and making a good and a safe choice
- We discussed why adults asked us to clear away our toys and some road safety references
- We looked at symbols used in safety and what the safety signs mean
- We conducted a site inspection, noting down all the potential hazards and dangers in the area we were currently working in
- We discussed these individually seeing what made us think of there was a hazard, and then as a group
- We discussed what measures we could put in place to reduce or eliminate the risks
- We started to look at materials and how adding different materials together can create new materials with different properties
- We discussed, and experimented, with non-Newtonian materials - sheer thickening materials
- We made our own kinetic sand to take home