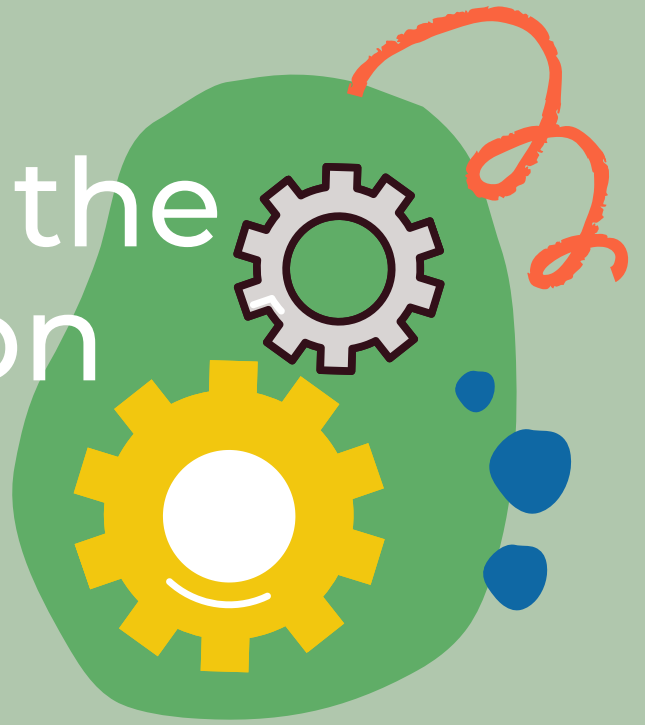
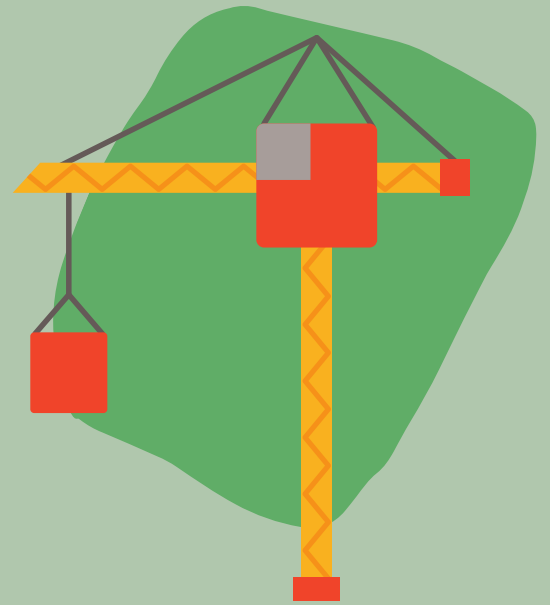


# Plastic and the Construction Industry



The construction industry is the second largest producer of plastic after the packaging industry. They use around one fifth of all plastic produced. That is equivalent of almost 1 billion tons of plastic

One of the most common types of plastic is the construction industry is PVC (Polyvinyl chloride). Almost 70% of all PVC plastic has been used in the construction industry



PVC is used in everything from drinking water and waste water pipes, window frames, flooring and roofing foils, wall coverings and cables

Benefits of using PVC is that, like most plastic types, it is strong, lightweight, durable and very versatile



However, phthalates and other additives present in PVC are known to be dangerous to human health because of their disruptive endocrine and carcinogenic properties. PVC dust released in the production process has for example been linked to lung cancer

Children are more susceptible to the adverse effects of PVC due to their smaller body mass compared to adults. Regardless of this, PVC is still deemed safe for use in construction

It's time to ask...

**WHY PLASTIC?**