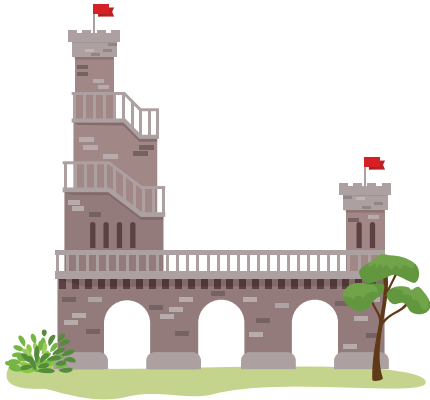


# Group Designer Activity 1

Materials:

\* a handful of straws or pop sticks.

\* 1 metre length of masking tape or sticky tape.



*This activity is designed for teams of 3 people.*

*Work cooperatively to create a tower using only the materials provided.*

*The tower must be able to stand up on its own. It must not be tethered/stuck to anything for support.*

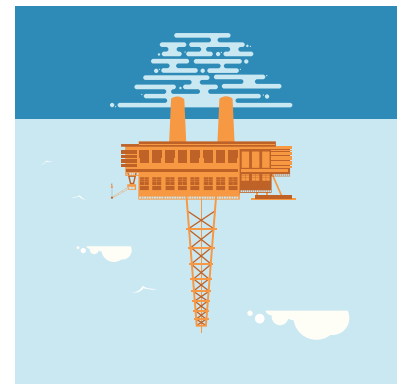
*The tallest free standing tower wins the architect competition!*

Studyladder

# Group Designer Activity 2

Materials:

\* newspaper  
\* sticky tape



*This activity is designed for teams of 3 people.*

*Work cooperatively to create a platform at least 20 cm high using only the materials provided.*

*The platform needs to be able to support a number of books without collapsing. It must remain higher than 20cm the ground at all times.*

*The platform that can support the most number of books without breaking or dipping below 20cm wins the architect competition.*

Studyladder