

|  |  |
| --- | --- |
| **Construction Club Week 9 – Tallest Tower** | |
| **Session Objectives** – | |
| STEM Activity – Cup Stack -15 Minutes   * Race against time to see who is the fastest to complete the speed stacks by creating an identical pyramid from the original stack * Ice lolly sticks can be used to them create structures using the cups * Who can build the tallest tower? | |
|  | |
| **Main Activity** – 35 Minutes | |
| Tallest Tower – 20 Minutes  Discuss with the children what is important when trying to build something tall  Working in teams the children can build their own Tallest tower themed item. This may be a famous landmark or one they create themselves.  Jenga – 15 Minutes  Using the various sized jenga allow the children to play the traditional game against their friends. | Think about using a wide base, strong shapes eg. Squares and triangle and distributing equal weight  If time do a competition to see who can build the highest |
| **Set down** – 10 Minutes  Get children into a circle and discuss what was built today and let the children show their build to the rest of the class.  Award a certificate.  Dismiss children from designated area. | |