In this station you will make baskets to hold lollies for the morning tea and measure the volume of the baskets you have made. Can you make three baskets that hold different amounts?

1. Make a basket: Take a rectangular shape and cut squares of the same size out of each corner of the rectangle. Cut out the shape and tape up the sides. Cut a strip for a handle and tape it on.

2. Estimate the volume of your basket. Record your estimates on a table. Which basket will have the greatest volume?
Which will have the least?
3. Measure the volume of your baskets using the sand and the measuring equipment. Record your results in a table as you work
4. Compare your results with your estimates. How close were your estimates? Which basket held the most?
Which held the least?

| Basket | Estimated Volume | Measured Volume |
| :--- | :--- | :--- |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |

