

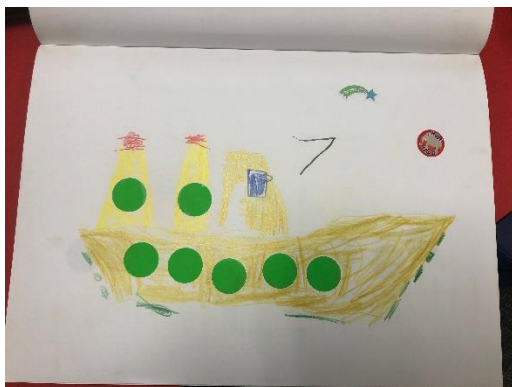
## Key Factor 3– Language Literature

Mathematics is made up of skills and concepts that sometimes can be difficult to relate to. Placing these concepts into a context that children can understand is important. Picture storybooks are a great way to engage and are highly effective.

Ten Black Dots by Donald Crews is a very visual story showing how to create a picture using dots. It is great for learning how to subitise (the ability to tell the number of objects in a set without counting) and seeing numbers made up in different ways eg. 5 and 2, 4 and 3, 6 and 1.

This session was undertaken in a Prep classroom where students used the number 7 to show what makes up 7. They were give seven dots and had to create a picture to share and talk about.

Learning Intention: I can subitise a collection of objects. I can tell you what makes up 7.



The boat has 7 dots, 2 and 5 makes seven.



The snake had seven dots, 4 and 3 makes 7.

Talk with your child about what picture storybooks they may have been using in their maths lessons.

Have you ever read the Very Hungry Caterpillar, Ten Apples on Top, Diary of a Wombat, Counting on Frank or Who Sank the Boat?