

#### Name:

# Science of the Sea



At the Seabin Foundation's Ocean Health Lab, scientists study marine debris collected by the 30 Seabins stationed around Sydney Harbour. Today we will help them to analyse one catch from a Seabin.

### **Hypothesis**

1	. What kind	of rubbish	do you	ı think v	vill show	up the	e most	in	the
	Seabin ca	tch?							

#### **Data Collection**

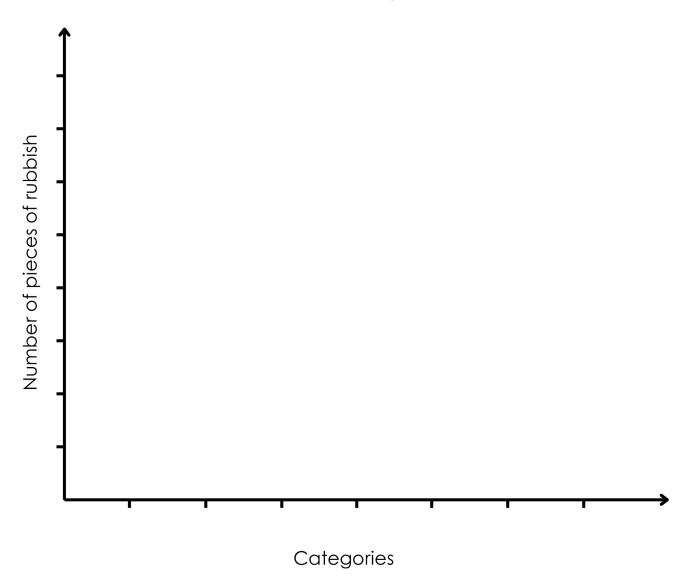
2. Record how many pieces of rubbish belong to each category using a tally.

Category	Number of pieces		
Food wrappers			
Microplastics			
Soft plastic			
Bottles			
Food containers			
Fake grass			



## **Data Display**

3. Create a graph showing how many pieces of rubbish were found from each category.



#### **Results**

4. What is the most common category of rubbish in this catch?

#### Reflection

5. What did you learn about ocean pollution?