

Name of engineer \_\_\_\_\_

# STEM CHALLENGE

## Challenge



**Design a bridge or tunnel to help red crabs cross roads on Christmas Island**



**Name of engineer** \_\_\_\_\_

## **Make a mini model with recycled materials**

**I will need**



**Quick sketch**



**Idea**



**Advantage**

**Disadvantage**



**Name of engineer** \_\_\_\_\_

## **Final Design**



## **Conclusions**

### **Ideas for improvements**

