

# S.T.E.M.

## Step 1

# *Talk About:*

**What is the problem?**

**What are your supplies?**

**What have others tried?**



# S.T.E.M.

## Step 2

### Talk About:

**What are some ideas?**

**How can we improve  
on a previous idea?**



### Write:

**Make a list of ALL ideas.**

**Choose the best idea.**

# S.T.E.M.

## Step 3

# Talk About:

**What will it look like?**

**Do we have what we need?**



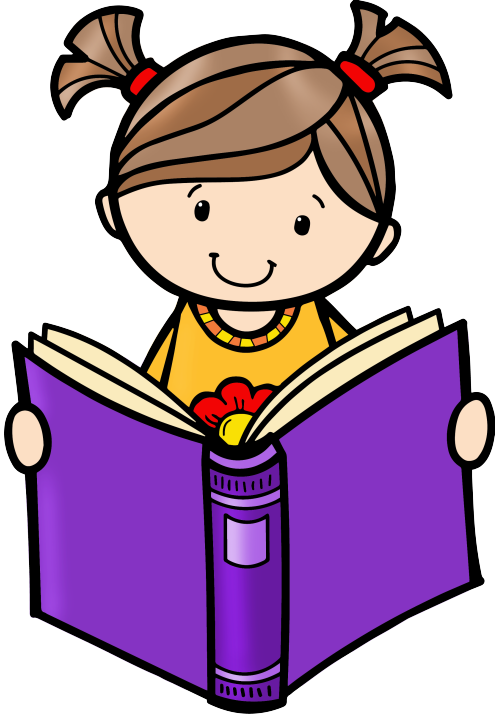
# Draw:

**Make a picture.**

**Add details and labels.**

# S.T.E.M.

## Step 4



*Create:*

**Make a model.**

**Test the model.**

*Talk About:*

**What worked?**

**What didn't work?**

# S.T.E.M.

## Step 5

*Improve:*

**Make changes  
and improvements.**



*Test Again:*

**Does it work better?**

**Can it be improved?**