

#### **Lesson Overview**

Students will Design and Build a fort out of natural items, such as sticks, moss, lichen, bark and more!

Step One - Inspiration and Invention

Step Two - Recruit a Crew

Step Three - Explore!

Step Four - Build!

Step Five - Share!



#### **Notes for Parents/Teachers**

- This Lesson is based of David Sobel's Seven Principles for Early Childhood and Nature Education.
- Reference: Sobel, D. (2008). Childhood and nature: Design principles for educators. Stenhouse Publishers.

### **Age Group:**

■ 4 - 10 years old

#### **Total Time Needed:**

Approximately 1 Hour

#### **Materials Needed**

 Notebook, Pencil, Colored Pencils or crayons

## See more from MOSS Adventure Learning at moss.uidaho.edu/adventure

#### **Design your Dream Fort!**

### **Step 1: Inspiration and Invention**

- Check out these amazing forts built by Patrick Dougherty! https://www.ecosia.org/images?q=Patrick+Dougherty%27s+Inst allation#id=5B9C07F1732B8868814E057155756761853C9F 5A
- Now Draw a Fort Design you would love to Build!

## **Step 2: Recruit a Crew**

- Fort building takes many hands!
- Recruit siblings, friends and family to help you build your dream fort!
- Tell them your design plan!

#### Step 3: Explore!

- Go Outside!
- Find a perfect spot in your yard or park to build your fort!

## Step 4: Build!

- Now that you've found the perfect spot, you need to collect supplies!
- Look for sticks and branches to build your fort with. Curved branches are great! You will need sticks and branches of many different sizes!
- Things like mosses, lichen, bark and leaves or pine needles make great wall filler!
- Build Away! And remember input from others is greatly helpful while building a fort!

# Step 5: Share!

- Share your drawings of your fort design with family and friends
- Take a Photo or Video and share it with MOSS!





**Design your Dream Fort!**