

## Beavers are Great Engineers



### **FUN FACTS ABOUT *BEAVERS* !**

- The beaver's large front teeth never stop growing.
- Beavers have a good sense of smell, hearing and touch BUT a poor sense of sight.
- Although beavers have poor sight, they have transparent eyelids which allow them to see under water!
- Beavers can stay under water for 15 minutes
- Beavers can live up to 24 years

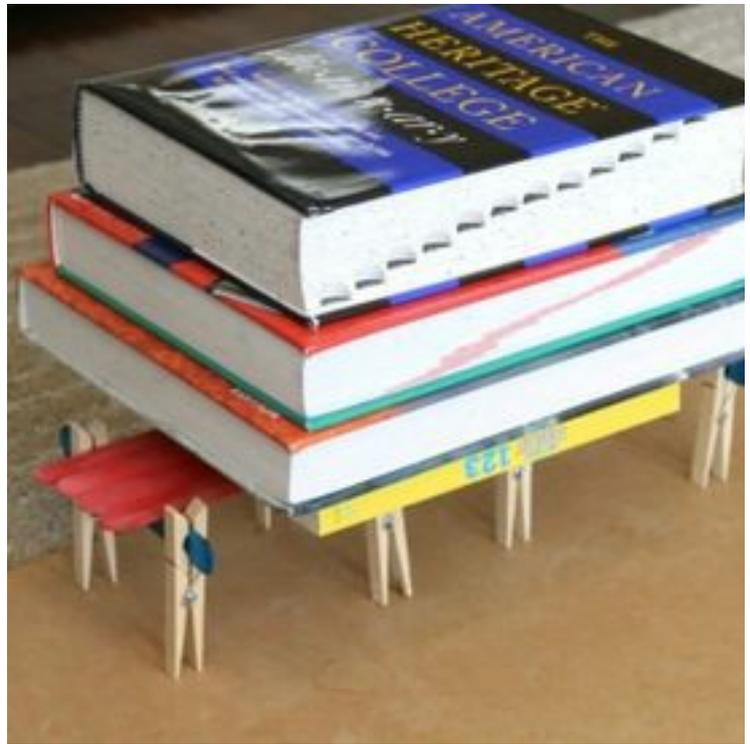
### **An engineering challenge for this week:**

You will need some **wide craft sticks**, some **clothes pins** and some **binder clips** (*the Dollar Store usually carries them*)

Start by challenging your child to use the material to build a structure.



Once they are comfortable using and manipulating the material, challenge them to build a structure that supports weight.



How about testing the strength of the structure.



Maybe another day challenge them to build a **very tall** structure.



Or they can build a bridge and test its strength.



*Other ideas : make triangles and connect them to build a structure, , or just make dominos.*

We have tried these ideas in the classroom before. With our guidance and support at first, they became a fun activity and experiment for the kids to explore on their own. We later added cups and small cubes to extend the activity. These ideas and pictures were taken from [Frugalfun4boys.com](http://Frugalfun4boys.com). You can find many other interesting activities there.



## **Make your own Beaver Dam!**

**Find some sticks and outdoor supplies to make your own dam!  
Send us the results :)**

### **Beaver jokes:**

What did the beaver say to the tree?  
nice gnawing you

knock knock  
who's there?  
Beaver  
Beaver who?

Beaver-y quiet and no one will hear us❖

Other than the enjoyment of sharing a laugh, jokes help children strengthen their thinking and language skills. They help them see things from many perspectives other than the most obvious and grasp unconventional ideas and ways of thinking.



Look what Marcela found on her nature walk! A beaver chewed through this tree. Do you why beavers chop down trees? Beavers chop down trees with their teeth for food and building dams and lodges. In addition, like all rodents their teeth never stop growing so chewing wood helps keep them sharp and prevents them from growing too long.

### **Zoom meeting reminder!**

Let your child bring a **favorite toy or stuffed animal to share.**

Marcela Bean is inviting you to a scheduled Zoom meeting.

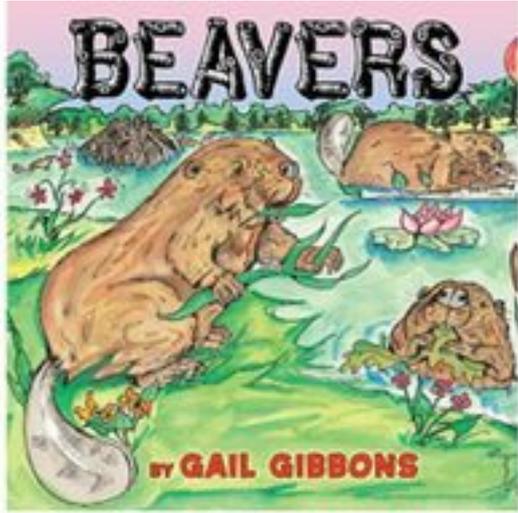
Topic: Star Room Zoom Meeting

Time: May 7, 2020 02:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

<http://us04web.zoom.us/j/77747429348>

Meeting ID: 777 4742 9348



**During the zoom meeting Diane will read to us about beavers.**

Beavers by Gail Gibbons