



Beavers- Natures Super Hero's

Beavers are truly amazing animals. Read on to find out about the super hero powers of beavers and see if you can measure up!

Superb Signalling

Beavers communicate with each other in interesting ways. They use their tails to slap the water to warn others about danger.

Beavers also have castor and oil glands on their bottoms. They use the oil to waterproof their fur and the scent to mark their territory around their lodges and to communicate with other beavers.

Go outside and find ways to signal to each other. Can you create a way to leave a trail with sticks for each other to follow? Can you create a set of signals using only sounds?

Sensational Swimmers

Beavers can swim as fast as 6 miles per hour (that is 2.7 metres each second).

Take a tape measure into your garden and measure out 2.7 metres, time how long it takes you to run that far. Can anyone in your family run as fast as a beaver can swim?

Terrific teeth

Beavers front teeth need to be strong to help them chew wood. They wear down quickly so they never stop growing! Their front teeth can be as long as 25mm.

How long are your front teeth? Who has the longest teeth in your house?

Powerful Paddles

Beavers have large flat scaly tails that they use to steer with when swimming. When a beaver is on land and needs to stand up to eat trees, their tails help them to balance.

Imagine you are reaching up for a branch, stand on one leg, how long could you stand and nibble?

Super-Sized?

Beavers weigh up to 30kg that is about the size of a Labrador dog!

Get out your bathroom scales and find out what is the same as a beaver.

Beavers are 70-100 cm long!

Grab a tape measure and see how tall you are. Are you bigger than a beaver?



Credits: Noun Project Creators: Beaver by Alan Killebrew; Signal by Brian Dys; Swimming by thirddesign; Swim fins by Vectors Point; Teeth by Thomas Hirter; Size by LAFS.