THE RIVER THAT FLOWS DESIDE ME

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> words& pictures

High in the mountains, a drip, drip, drip of cold water flows downwards. Ice and snow on the rocky peaks melt and trickle down the slope to create the source of a river.

Let's follow it and see where it goes!

WHITE-TAILED DEER

MOOSE

The stream winds its way through coniferous and deciduous trees.

A white-tailed deer approaches to take a drink from the bubbling water.

UPPER COURSE

LYNX

Here is the river's source: it is also called the headwater.

> This stream rushes quickly downhill, wearing away the rock over time.

WEASEL

MOUNTAIN GOATS

BALD EAGLE

The stream is becoming bigger now and turning into a narrow river, gushing rapidly down the rocky slope.

> As it travels, the moving water collects sand, stones and small particles called sediment.

GREY WOLVES

That roaring sound you can hear is a waterfall.

> The riverbed changes here, from layers of hard rock to softer stone.

The moving water wears away, or erodes, the soft rock and has created a crashing waterfall.

> There's a plunge pool at the bottom of the waterfall where the churning water has worn away a deep hole in the riverbed.

SHEE

The fast-flowing river and the material it carries gradually wear away the rock, forming a v-shaped valley.

PTARMIGAN