A Learning Guide

Kindergarten to Grade 3

***But Why* is a podcast led by you, kids!** It's a big interesting world out there. Kids all over the world send us questions, and we find the answers. We've created these learning guides to be used in a classroom setting or at home. Listen to each episode and use this guide to deepen your understanding of what you've heard.

Find more episodes at butwhykids.org.

How do popcorn kernels pop?



BIG QUESTION: Pick one question to decipher using the KWL chart below.

How do popcorn kernels pop? How do salmon know where to return to spawn? How do rabbits change colors? Why does television fry your brain? How do zippers zip stuff? Who was the fastest runner in the world?

Draw or write in the boxes.

K (Know). This podcast reminds me of:	**W (Want to know).** I want to know:	**L (Learned).** In the podcast I learned:

What other questions do you have about this topic? How will you find the answer?

Ask an expert. Who?	**Find a safe source. Where?**	**What will you ask?**

Common Core Standards CCSS.ELA-Literacy.RI.K.2