

Finding Math

everywhere and anywhere

Instagram @Finding_Math



We wear many different hats. Have a conversation about the different hats you wear, and why you might wear one in the snow, or to the game. For fun, try collecting all the hats in the house.

Can you fit them all on your head at once?

After a rainy day, find a puddle! See if you can see your footprints on dry pavement. What does the pattern look like? Who has bigger footprints? Who has smaller ones? Does the pattern change if you hop, skip, jump, or run?



What does a boat look like? What kinds of things in your home look similar and might float like a boat? Go on a hunt together to gather things you think might float. Then try them out in the sink or in the tub. Which one floats the best? The worst?

Cups and glasses come in many shapes. It might seem like they all hold different amounts (or volumes) of liquid, but often there are some surprising similarities. Compare one to another by filling a glass with water and pouring it into the next. Does it hold the same, more, or less? Compare as many as you can!



It rains a lot in Western Washington, especially this time of year. Try tracking how many days it rains in a week, or even a month. Before you start, have every member of the family guess how many days you think it might rain. Who was closest?