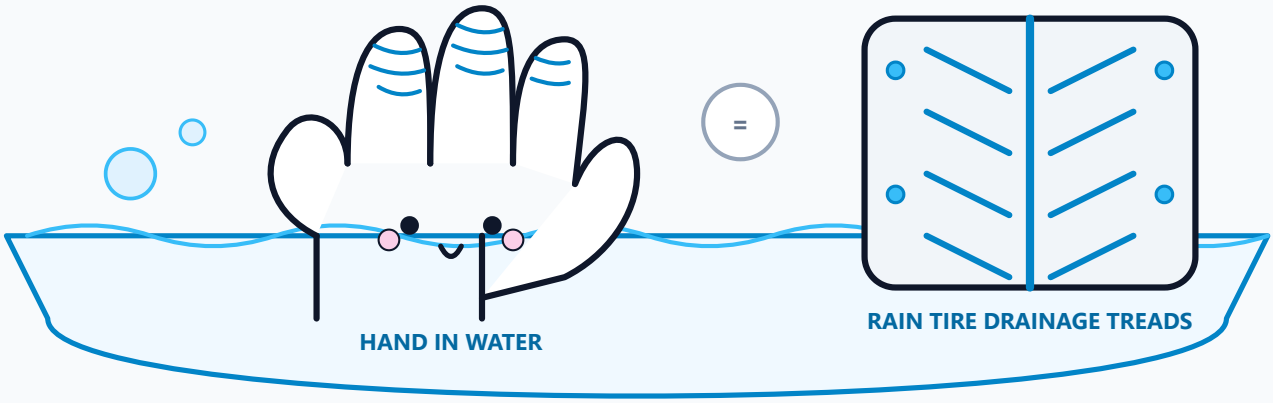
THE PRUNY FINGER MYSTERY: WHY DO FINGERS WRINKLE IN WATER?!

A4 Marble Grip Experiment & STEM Activity Sheet for Kids • zentomedia.net

KIDS COLORING ZONE



❌ 1. Not a Water Sponge

Human skin is waterproof! If our skin absorbed water like a sponge, our whole body would swell like a balloon in the bath!

🧠 2. Brain Autonomic Reflex

Water triggers sweat ducts and nerves alert the Brain. The brain commands blood vessels to constrict, pulling skin down into folds!

🚙 3. Rain-Tread Supergrip

Wrinkle grooves drain water away like rain tire treads, boosting wet grip 4x to grab slippery objects and climb trees safely!

🔬 STEM EXPERIMENT: SLIPPERY MARBLE GRIP CHALLENGE

Test your grip with dry fingers, wet smooth fingers, and pruny fingers!

Finger Condition	Water Immersion	Wrinkle Level	Marbles Picked in 30s	Grip Rating
1. Completely Dry Hands	0 phút (Khô ráo)	Smooth & tight	About 8 - 12 marbles	⭐⭐⭐⭐
2. Wet Smooth Hands (1 min)	1 phút (Ướt trơn)	Smooth, water film	Only 2 - 4 (Slippery!)	⭐
3. Pruny Fingers (10 mins)	**10 - 15 phút**	**DEEP PRUNY GROOVES**	**12 - 16 (SUPER GRIP!)**	⭐⭐⭐⭐⭐

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