



LAVA ISLAND PROBLEM SOLVING ACTIVITY

Recommended for Ages 5 − 8

Grab a basket of laundry and have your kids create a colorful island on the floor. Use warm colors to form the lava pit. Use dark colors as bridges and safe spots as they cross the lava pit. Here are some building challenges you can give them:

- 1. Build a bridge to cross the lava pit.
- 2. Make a square of safety in the middle of the pit, plus a pathway to get there.
- 3. Make a tightrope walk across the lava pit. Be careful, don't fall in!
- 4. Spread out safety "rocks" so you can jump in a zig zag across the pit.
- 5. Go on a rescue mission. A favorite toy is trapped on a small island on the other side. How will you get to it?

You can adapt the challenges to suite your child's abilities. Encourage them to come up with their own lava pit games too.

Supplies

Imagination Clothing, blankets, or accessories