

Maths

Poking mud with a stick

How deep is the mud and how can we work this out?

Is there enough mud to collect in a tub?

I wonder if you can

- ◆ Find a stick long enough to poke in the mud?
- ◆ Find anything that is light enough to stay on top of the mud?
- ◆ Find anything heavy enough to sink into the mud?
- ◆ Make a hole that won't be refilled with mud?
- ◆ Smear mud in a very thin layer on the ground?
- ◆ Lift a large dollop of mud with your stick? Who has the largest dollop? How do we know?

Communication & Language

Go on a stick hunt.

What type of stick works best for poking mud?

- ◆ A long or short one?
- ◆ A wide or narrow one?
- ◆ A heavy or light one?

Creative Development

What patterns can we make in the mud with a stick?

How long do they last before they disappear?

Create a stick sculpture with sticks and rubber bands

Painting with mud

Challenge

What can you do to the end of a stick to make it more interesting?



Sticks and Mud!



Knowledge and

Understanding of the World

Does the time of year or season affect the mud? How?

When is the mud dry? When is it most runny?

Physical Development

How many little sticks can you poke into the mud?

Nature Jigsaw - break a stick into three or more parts, can your friend put it back together?

Writing

Can you write your name using sticks?

Create a stick character, name and describe your character.

Write a recipe for a Mud Pie

Text—Not a Stick

<https://www.youtube.com/watch?v=k2qvwumtECw>

Key Questions:

- ◆ What do you think the stick will be?
- ◆ If you had a stick, what would you make your stick into?

