

## Focus plan for Problem solving, Reasoning and Numeracy

### Activity -Counting Lily Pads -

#### Learning intention

Recognise numerals 1 to 9

Say and use number names in order in familiar contexts

#### Resources

Some floor space, up to 10 children

10 large sheets of green card cut into lily pad shapes

A black marker pen

#### How the activity will be carried out

Show the children the lily pad shapes. How many have we got? Count them together and ask the children to help you number them using the black marker pen. Muddle them up and give each child a lily pad to hold. Can we sort them into the right order? As the children sort them, lay them on the floor as though they are in a line in a pond. Tell the children that they are going to be very clever counting frogs! Invite a child to jump onto the lily pad that is number...4. Are they right? If they are they can stay there. If not, ask the children to help them get to the right lily pad. Continue with different numbers until all the children have had a turn.

#### Questions to ask/Language to use

What number is this? Can you see number 5? Where should this number go? Is it before or after...?

#### Differentiation (Birth to Three)

Use numbers 1 to 4 or 1 to 5 for younger children. Add pictures of the right number of frogs on the lily pad to support them with their number recognition.

#### Extension

Try to catch the children out by missing a numbered lily pad. Which number is missing? Where should it go? Play musical lily pads, taking a number away when the music stops. Which numbers are left?

#### Evaluation