

#### Aim/context

To be able to add coin values together to make a total amount to pay for an item in a shop.

#### Age group 4/5 years

To be able to add 1p,2p,5p and 10p coins to make values up to 10p/20p.

#### Objectives

Use developing mathematical ideas and methods to solve practical problems.

To be able to add 1p coins to make values up to 20 pence.

To be able to use 2p coins to make values up to 20 pence.

To be able to use both 1p and 2p coins to make values up to 20 pence.

To be able to use 5p and 10p coins to make values up to 20 pence.

#### Teacher tips

Previous knowledge needed

- The children should have experienced playing with 1p,2p,5p,10p, 20p coins in a role play situation.
- The children should be aware that coin values can be added together to make a larger value.

#### Resources

Lots of 1p and 2p coins.

Role play shop.

**Activity Sheet 1** Find the total.

#### Key questions/prompts

Discuss the total value and different ways that they can make that value.

How many pennies do you need to make a value?

How many 2 pence coins do you need to make a value?

#### Group activity ideas

1. Role play a shop situation where children can take turns to be a customer/shopkeeper.
2. Have a selection of objects next to the sand/water tray with prices on up to 20p. The children must then find enough coins in the sand/water to pay for the item-they can earn a point if they manage to do this.
3. **Activity sheet 1** Find the total -shows an item that costs an amount up to 20p, the children must cut and stick pennies or 2p coins next to the item to make the correct total.

#### Cross curricular links

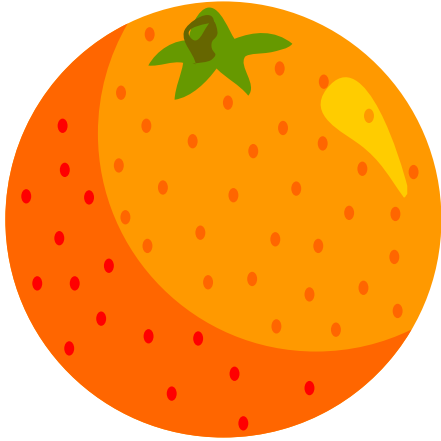
**PSED**-To be able to maintain attention and concentrate.

**CLL**-To be able to talk activities through, reflecting on and modifying actions.

**KUW**-To be able to use information and communication technology to support his/her learning.

**PD**-To demonstrate fine motor control.

Cut and stick the correct amount of money next to the item.



13p

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |

