### Focus plan for Problem solving, Reasoning and Numeracy

**Activity – Vegetable Box Delivery**

**Learning intention**
- Count reliably up to ten everyday objects
- Recognise numerals 1 to 5

**Resources**
(This activity can be done as part of a Farm Shop role play area)
- Medium to large sized cardboard boxes
- A selection of different vegetables
- Number cards with a number on up to 5 and the picture of the same number of a type of a vegetable

**How the activity will be carried out**
Explain to the children that they need to get some boxes of vegetables ready for delivery. Look at the vegetables together and name them. You could use the adults in the setting as the people who need their vegetables. Invite the children to get a box ready for the first person. Show them one of the number and picture cards. What does Mandy need? Carrots? How many carrots? Point to the numeral, and support the children if they also need to count the vegetables in the picture. Ask a child to put the right number of carrots in Mandy's box. Encourage the children to count the vegetables as they place them in the box. Show them two or three cards for each box. When all the children have had a go and the boxes are ready, invite the children to deliver a box to an adult.

**Questions to ask/Language to use**
- How many? What number is this? Which vegetable should we be counting? Are you sure?
- How can we check?

**Differentiation (Birth to Three)**
Have a selection of boxes and vegetables out for the children to explore. Have some number and picture cards and support them as they play, counting and matching the vegetables.

**Extension**
Have number cards going up to 9. Children could make their own delivery cards with numbers on them.

**Evaluation**