

Individual Activity Lesson Plan

Date: Friday 24th April 2020

Activity Title: How Many Legs?

Learning Intention: to count out an amount from a larger group, form numerals and match amounts to numerals.

Links to EYFS: Mathematics:

- Counts out up to six objects from a larger group.
- Selects the correct numeral to represent 1 to 10 objects.

Activity Overview:

Count out different amounts of pegs to create legs for a spider and then practise number formation and counting with a spider activity sheet.

Resources:

- Template 1 – Large Spider Template
 - Template 2 – Spider Activity Sheet
 - Template 3 – Number cards
- (you can replicate all of the above templates, by drawing your own)
- Pencil
 - Pegs (if you do not have pegs, you could use as set of pencils, matchsticks, lollypop sticks – any small, long objects which could replicate spider legs)

Key vocabulary:

Number, count out, more, less, match, the same, check, write, draw.

ACTIVITY IMPLEMENTATION (including key questions)

Introduction:

- *Watch/recap *Incy Wincy Spider*
- *How many legs does Incy Wincy have?
- *Do all spiders have 8 legs?
- *Do all animals have 8 legs?

Main Activity:

Part 1

- *Print the large spider template (template 1) and the number cards and gather pegs (or alternative).
- *Place the number cards in a pile, face down.
- *Turn over the first number card. Select the corresponding number of pegs and attach them to the spider template (if you're not using pegs, arrange them on the spider to look like legs).
- *Put the pegs (or alternatives) back in a pile and turn the next number card over.
- *Repeat until you have used all of the number cards and made all of the different amounts on legs.



Part 2

- *Print the multiple spider activity sheet (template 2) and gather a pencil and the number cards.
- *Follow the link to learn/recap how to form numbers 1 – 10.
<https://www.youtube.com/watch?v=MAxHXKKrgzE&t=61s>
- *Put the number cards in a pile again, face down. Turn over the first card.
- *Write the number in the centre of the spider's body and then draw the corresponding number of legs on the spider.
- *Repeat until you have drawn different amounts of legs for all of the spiders.

Activity review:

- *Look at the activity sheet you have just completed.
- *Which spider has the most number of legs?
- *Which spider has the least number of legs?
- *Which spider has the correct number of legs (8)?

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Additional ways to support your child:

If you notice your child has made a mistake, encourage them to find the mistake themselves and correct it independently. Don't be afraid to use the word mistake (mistakes mean we're learning). E.g. 'You've made a mistake – look again and see if you can spot it. I like the way you noticed you've miscounted and now you're changing it'.

Extension:

Use the spider activity sheet. Create an addition number problem using two spiders. "This spider and this spider are friends how many legs do they have altogether?"

*You may want to invite your child to record the calculations e.g. $4 + 2 = 6$