

**Title:** Pictogram

**Subject Area:** Mathematics

**Key Stage 1**

**NC link:** Ma2/5

**Learning Objective:**

- Children learn to organize information.
- Children record the number of eggs laid by each chicken over a week and record their results on a pictogram.
- Children learn to work together to meet a challenge (key skills)

**Resources:**

- An enlarged copy of the pictogram sheet to be used by the children.
- A rota of who will collect and record the information daily.
- Photocopied pictogram sheets (one per child)
- Two eggs (one laid by each chicken)

**Starter**

Explain that you will be investigating how many eggs each chicken lays over the next week. Look carefully as a group at both eggs and discuss similarities and differences. Ask: How can we tell which egg is laid by each chicken? Discuss the rota and how the pictogram will be filled in over the week. (use key = one egg).

**Main Teaching Activity:**

- Look carefully at the results from the pictogram, discussing the key.
- Using a photocopy of the pictogram worksheet ask the children to fill in their own pictogram and complete the total box.

**Plenary**

- Ask: Do you think that the chicken will lay the same number of eggs next week? Why? How did you find working as a team?

**Differentiation**

Encourage the children to make predictions about the number of eggs laid.

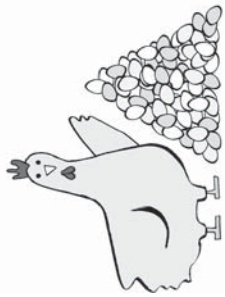
If appropriate extend the activity over a number of weeks.


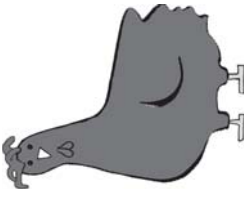
Use more complex keys, for example = 2 eggs or 5 eggs.

**Special Notes:**

- Give guidance so that the children know what to do with the eggs once they are collected.

# Pictogram to show the number of eggs laid by our chickens this week



	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday & Sunday	Total
Name: ..... 							
Name: ..... 							

Key:  = 1 egg