

Beehive - sharing

Where are they now?

Incidental sharing attempts



Where to next?

Makes and distributes small equal groups.



Why?

The first step in developing multiplicative thinking, which is foundational to mathematics understanding, is to develop the ability to create small equal groups of items and to view each of these groups as a separate entity in itself.



Materials

- Blank beehive sheets (five per student)
- Bees (ten per student, cut out from the bee template)

How?

Say to the student:

- Here are some bees
- Put one bee in each hive.
- Put another bee in each hive.
- How many bees are there in each hive?
- How many hives are there?
- How many bees are there altogether?

Re-enforce the concepts of 'sharing' and 'equal' and 'all together'.

Extensions

Repeat with different numbers of hives and bees (where the total is within the child's counting range. Try with a number of bees than does not