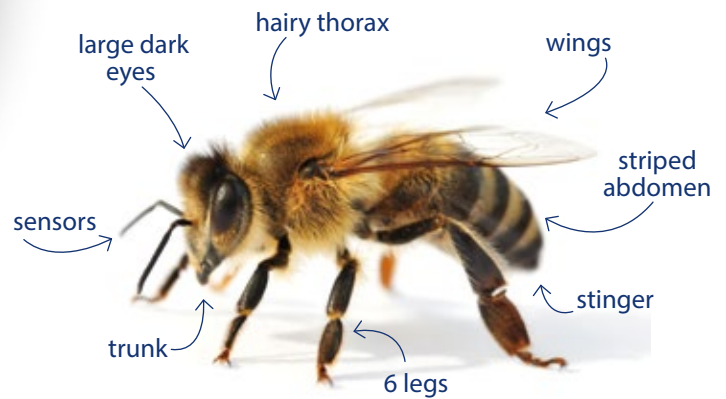


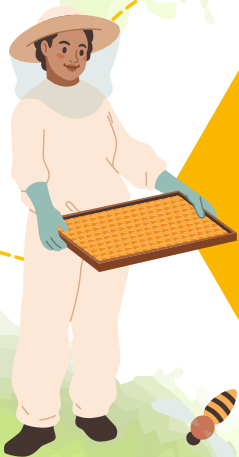
THE HONEYBEE



Bees are insects and are known for producing honey and pricking with their spike. They are living in beehives together with a lot of other bees. They collect nectar from flower calyxes with their trunks. Bees also collect pollen on their hind legs to transport it to the hive as food for the bee larvae. The body of the bee consists of feelers, wings and the black and yellow back part.



FUN FACTS



Bees communicate by
dancing

The bee flies to
200-300
flowers each day

A bee flies about
800
kilometres in its lifetime

10 bees weigh
1 gram, a 1 cent coin
weighs 2 grams



THE BEE AS THE GUARDIAN OF NATURE



In environmental and nature education, it is considered essential that our children learn about nature and its treasures. Bees play a special role in this. But why are bees important? The best way to explain it to children is this: With their pollination, the industrious bee ensures the preservation of many plant species. This is firstly important for biodiversity and secondly of great importance for our food supply: We owe around 30 per cent of our food, including many types of fruit and vegetables, to the industrious work of the bee! What's more, the bee population is acutely endangered. All the more reason to respect and protect them.

EXPLAIN TO CHILDREN WHY BUTTERFLIES ARE IMPORTANT HELPERS FOR THE POLLINATION OF PLANTS.

OBSERVE BLOSSOMS. OBSERVE FLOWERS ON FRUIT TREES DURING A WALK WITH CHILDREN OR IN YOUR OWN GARDEN IN SPRING AND EARLY SUMMER: DO BEES COME TO VISIT? YOU MAY EVEN BE ABLE TO OBSERVE A BEE TRANSPORTING POLLEN ON ITS LEGS AT CLOSE QUARTERS.

BUILD AN INSECT HOTEL WITH THE CHILDREN. A CRAFT TEMPLATE IS ENCLOSED.



UPCYCLING WITH BELEDUC

We build an insect hotel in a can!



* YOU NEED:

- Clean tin can
- Decorating material (wool, paper,...)
- Scissors, craft glue or paste, cable ties
- Screwdriver and a hammer
- Pencil, masking tape, fabric

* FILLING MATERIAL:

- Tubes (bamboo tubes or tubes made of paper or cardboard are good for wild bees)
- Butterflies like thin branches
- Ladybirds and flea flies prefer wood wool
- Any kind of cones are less suitable, but can be used to fill in gaps

LET'S GO...



TIP

YOU CAN ALSO MAKE INSECT HOTELS OUT OF OLD CUPS.



NOW THE INSECTS CAN MOVE IN.



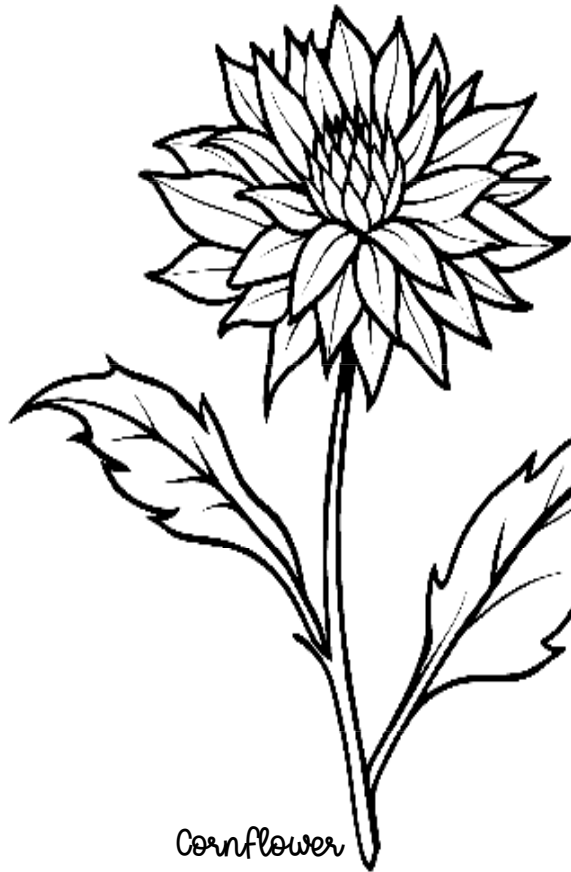
Note: Many thanks to Neue Etage - Leben. Living. Norden. for providing the pictures of their DIY instructions. www.Neue-Etage.de.

beleduc

HOW BEES MAKE HONEY



COLOUR YOUR FLOWER



Cornflower



Sunflower



Apple blossom



Cornflower



Sunflower



Apple blossom