## **WORLD BEE DAY**



## 13 to 16-year olds



Show learners the pictures of bees' Usefulness flashcards and go through each, explaining how important bees are to help plants grow. Flashcard 1: Bees help move pollen from 'male' plants to 'female' plants so that new seedlings can be born. Without bees, we would not be able to grow as much food. The way the pollen moves from one plant to the next is by sticking to the bees' furry body and legs. Flashcard 2: Bees produce honey, which we use as a sweetener. Honey is also useful to fight bacteria. Finally, bees produce royal jelly, which is even stronger than honey to combat bacteria.



**Flashcard 3:** Explain that the bees communicate about where good plants are to other bees by doing a dance called the 'waggle dance' in their beehive. Explain beehives are made of wax, which is produced by bees themselves. Wax comes out of bees' bodies and they chew on it so that in becomes soft and easy to mould into containers for the honey.



Ask learners to create a poster explaining why bees need to be protected and respected, and to place it in relevant places in their neighbourhood.



