#### DOCUMENT A

## Verbs highlighted in blue Essential words highlighted in pink

The UK is presently home to some 267 species of bees ranging from the widely recognised honeybee (Apis mellifera) and bumblebees which live in social colonies with a single reproductive queen to over 220 species of solitary bees that live alone in small nests in bare soil, masonry or wood. Bees have great intrinsic value to people across the UK and were widely regarded as a key symbol of the natural world by respondents in a recent survey of attitudes towards nature conducted by DEFRA (2011a). Due to their diverse life cycles, exclusive diet of pollen and nectar and specialised morphology, bees are considered the primary providers of pollination services for most insect-pollinated crops and wildflowers within the UK. Pollination by insects is thought to be the main reproductive mechanism in 78% of temperate flowering plants and is essential to maintaining plant genetic diversity (Ollerton et al, 2011). Declines in wild bees have been closely associated with similar declines in these plants (Beismeijer et al, 2006; Carvell et al, 2006).

Breeze, T. D., Roberts, S. P.M. and Potts, S. G., (2012) The decline of England's bees: policy review and recommendations. Report. Friends of the Earth, London. pp44. From <a href="http://centaur.reading.ac.uk/28362/">http://centaur.reading.ac.uk/28362/</a>

### 1- Read the text and identify

- a) The type and goal of the document This document is a summary of a scientific article
- b) All references to authors in the text (highlighted in yellow)
- c) The names of bee species (+ illustrations of these species) (highlighted in green)
- d) The number of bee species in the UK (highlighted in red)
- e) What people in the UK think of bees People in the UK think bees have great intrinsic value
- f) The reason why bees are important Bees are important because they pollinate plants

### 2- Vocabulary match

ranging from = allant de widely = communément nest = nid soil = terre survey = étude due to = en raison de provider = producteur, fournisseur wild = sauvage

note: an ISP (Internet Service Provider = un fournisseur d'accès internet

# 3. Imagine a title for this section The problem with English bees / We must protect bees - Bees lives matter

### **REPHRASING:**

The document is a scientific report entitled "The Decline of England's bees: policy review and recommendations". It was written by Breeze, Roberts, and Potts in 2012. It is about the decline of bees, that is to say the extinction of bees in the UK.

The goal of the report is to make people aware of the importance of bees and the necessity to protect them. The report also aims to make recommendations on how to protect the different species of bees such as honeybees, bumblebees or solitary, wild bees.

In the UK, bees are considered as symbols of nature. They play an important role because they pollinate crops, and so participate in the reproduction of many flowers and plants.

