## What to do





- 1. Each student will match one set of Bee DNA fragments to one plant
- 2. This sheet is divided into **3 individual sets**. First, **divide them** by guillotining along the **dotted lines — —**These sets should now **remain separate** from each other. ATGACCGTTCAGAATACTCAG
- 3. Each one of these sets should be further **divided into "fragments"** by cutting along all of the lines, both **horizontal and vertical**
- 4. Now, place each set of divided "fragments" into a separate envelope. This sheet should generate 3 filled envelopes
- 5. Prepare enough envelopes for each student to have one envelope and one activity sheet

**DNA Set 1** 



ATGACCGTTCAGAATACTCAC

ATGACCGTTCAGAATACTCA\*

DNA Set 2

CAGCGAACTACCATG¦TTTTGC

CAGCGAACTACCATGTTTGC

CAGCGAACTACCATGTTTG

**DNA Set 3** 

CTGCAGAGTGTTCGCATACGC

CTGCAGAGTGTTCGCATACGC

CTGCAGAGTGTTCGCATACG