

Seed Classification Dichotomous Key

Characteristics

After your group has divided the seeds into groups based on their observable characteristics and filled in the *Seed Classification Bracket*, create a dichotomous key by filling in the boxes of this worksheet and creating fictional names for the different types of seeds. When you have finished, place this key into your classified envelope/folder and select a "mystery seed" to place in the small envelope. Last, label a small piece of paper with the fictional name of the mystery seed, fold the paper, and place it in the same small envelope as the mystery seed.

Dichotomous Seed Key	
Questions:	Answers:
1a) The seed is...	A) Yes: Go to ____ (or) It is a _____.
1b) The seed is not...	B) No: Go to ____ (or) It is a _____.
2a)	A) Yes:
2b)	B) No:
3a)	A) Yes:
3b)	B) No:
4a)	A) Yes:
4b)	B) No:
5a)	A) Yes:
5b)	B) No:
6a)	A) Yes:
6b)	B) No:
7a)	A) Yes:
7b)	B) No:
8a)	A) Yes: It is a _____
8b)	B) No: It is a _____