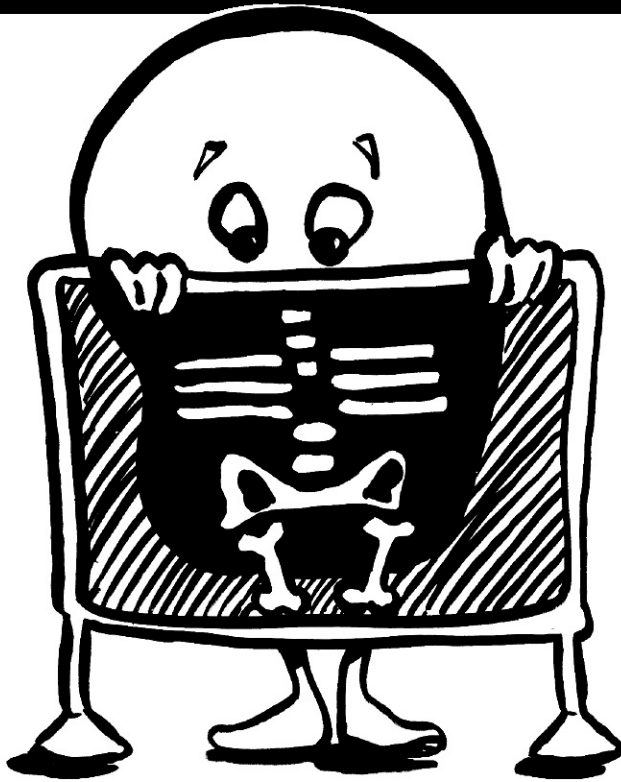


# SECRETS OF SEEDS



## Materials

- Soaked bean and corn seeds
- Hand lens
- Recording sheet
- Toothpicks

## DIRECTIONS

1. Have students examine both seeds and draw them into their recording sheet.
2. Instruct students to peel off the outer covering of both the bean and corn seeds. Have them examine the coverings of each seed and record the differences they find.
3. Using toothpicks, have the students split the bean seed into halves. Have them use a hand lens to examine each half and draw what they see.
4. Have the students predict what they think they will find inside the corn kernel. Then have them split the corn kernel in half and examine each half. Draw their findings.
5. Instruct students to use toothpicks to scrape out the material inside the seed. Using their lens, have them examine and compare the insides of the two seeds.