

**Laboratory Title:** Cells

**Your Name:** Felisha Borg

**Lab Goals:**

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**Lab Objectives:** Students will . . .

- identify important organelles within a plant cell
- identify important organelles within an animal cell
- distinguish the difference between animal and plant cells
- discuss the functions of organelles in plant/animal cells
- create their own cell models
- be able to create keys and relate importance of them

**Benchmark(s) Addressed:**

**Science**

Grade 3

Grade 4

Grade 5

Grade 6

P=Physical science; L=Life science; E=Earth and Space science; S=Scientific inquiry; D=Design (engineering)

**Math**

Grade 3

Grade 4

Grade 5

Grade 6

**Materials and Costs:**

List the equipment and non-consumable material and estimated cost of each

Item	Cost
C .....	\$
S .....	\$
S .....	\$
V .....	\$
O .....	\$
S .....	\$
C .....	\$
6 .....	\$