

# Genetics Unit 8.5

## Kit Contents List



**All kits are intended to serve six classes of 30.**

### CONSUMABLE KIT

OSE-8-5-CON

- Cheesecloth
- Gloves, Nitrile, Powder-Free, M
- Whey Protein Powder
- Lima Bean Seeds
- Post It Note Pad, 8x6"
- Tape, Masking
- Bag, Freezer, Quart, Single
- Rubbing alcohol, 91%
- Salt
- Non-Latex Rubber Band
- Dish Soap
- Cup, Paper, 10oz
- Meat Tenderizer
- Paper Towel Roll
- Labels, Color Coding, 3/4"

#### **Additional items required but not included:**

- Apple, fresh
- Chart paper
- Flower, fresh
- Glue Stick
- Ice
- Marker, dark color
- Marker, Permanent black
- Pea pod, fresh
- Red or green pepper, fresh
- Scissors
- Strawberry, fresh
- Strawberry, frozen
- Apron, non-latex
- Paper, copy, white
- Safety goggles

### NON-CONSUMABLE KIT

OSE-8-5-NON

- Electric Kettle
- Beaker, 100 mL
- Wooden Stir Sticks
- Cylinder, Grad, Poly, 50mL
- Tweezer
- Measuring Tape
- Sheet Protectors
- Poker Chips
- Beaker, 50 mL
- Beaker, 250 mL
- Spoons, Plastic
- Lesson 1 Cards: Cattle
- Lesson 1 Cards: Tulips
- Lesson 2 Prints: Muscles Gallery Walk
- Lesson 5 Prints: Cattle Pedigree Sets
- Lesson 6 Prints: Chromosomes and Proteins
- Lesson 8 Prints: Cattle Siblings
- Lesson 11 Cards: Flamingo
- Lesson 11 Cards: Apples
- Lesson 11 Cards: Arms
- Lesson 11 Cards: Wheat Kernels
- Lesson 11 Cards: Planaria
- Lesson 11 Cards: Strawberries
- Lesson 15 Prints: Planaria Gallery Walk



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