Design a Seed Packet

For your perfect flower, you must design the seed packet to contain the seeds. Seed packets typically contain a lot of information in a little bit of space. Your seed packet design must include the front and back of the packet and the seeds that will be inside of it.

SEED PACKET FRONT: *(must contain the following elements)*
In the upper 1/5 of the front:
- Name of the Seed Company and/or Company Logo
- Whether it is an annual (only grows for one growing season) or a perennial (grows back every year)
- Package net weight (net wt.) given in grams (a paperclip weighs about 1 gram)
- Price of seed packet (usually range from $1.59- $2.39 unless they are organic or rare, then they cost more)

In the second 1/5 of the front:
- Common Name of the flower
- Scientific Name of the flower (*Genus and species name*- based on characteristics, italicized)

In the bottom 3/5 of the front:
- A color drawing of your flower
- A “blurb” about the flower that highlights one of its features (ex. ‘showy climber,’ ‘white flower clusters’)

SEED PACKET BACK: *(must contain the following elements)*
- Common and Scientific Names of the flower
- Brief description of the flower
- Planting information:
  - When to plant
  - Hardiness zones(s)- these are the regions of the US where the climate is good for the plant
  - Plant height when mature (full grown)
  - Planting depth and spacing
  - Amount of sunlight
  - Days to germination (sprouting)
  - Seedling identification (picture of what the seedling looks like)
  - Growing tips (2-3 growing tips or hints)
- Seed company address
- Seed origin and packed for date
- UPC code

SEED PACKET INSIDE: *(must contain the following elements)*
- At least a dozen seeds
- A description of how these seeds are designed to be dispersed (describe the features) if they were in the wild (by wind, animal, insect, etc.)- on an index card
Design a Seed Packet Scoring Rubric

Your seed packet will be graded on the following:

**Layout:**
All requested information is well organized on the packet and, when specified, in the areas indicated.

0       1       2       3       4

**Information:**
All requested information is provided in an appropriate format (use of text, charts, diagrams as you see fit)

0       1       2       3       4       5       6

**Neatness:**
Drawings are neatly done and colored (when specified), text is legible (may be typed and glued on if you wish)

0       1       2       3       4

**Seed Design:**
Seeds in the packet match the description of the seeds and the explanation for seed dispersal is complete

0       1       2       3       4       5       6

**Total:** _______ out of 20

**Name:** ___________________________

+ 1