



STEM

BEE'S VISION

UNIT



BEES HAVE TWO COMPOUND EYES. MEANING EACH COMPOUND EYE IS MADE OF HUNDREDS OF SINGLE, SMALLER EYES.

IMAGINE, HAVING THEM AND LOOKING THROUGH THEM! IT WOULD BE LIKE DIVIDING THE PICTURE INTO SMALLER PARTS AND ZOOMING EACH OF THOSE SMALLER IMAGES.



STEM

BEE'S VISION

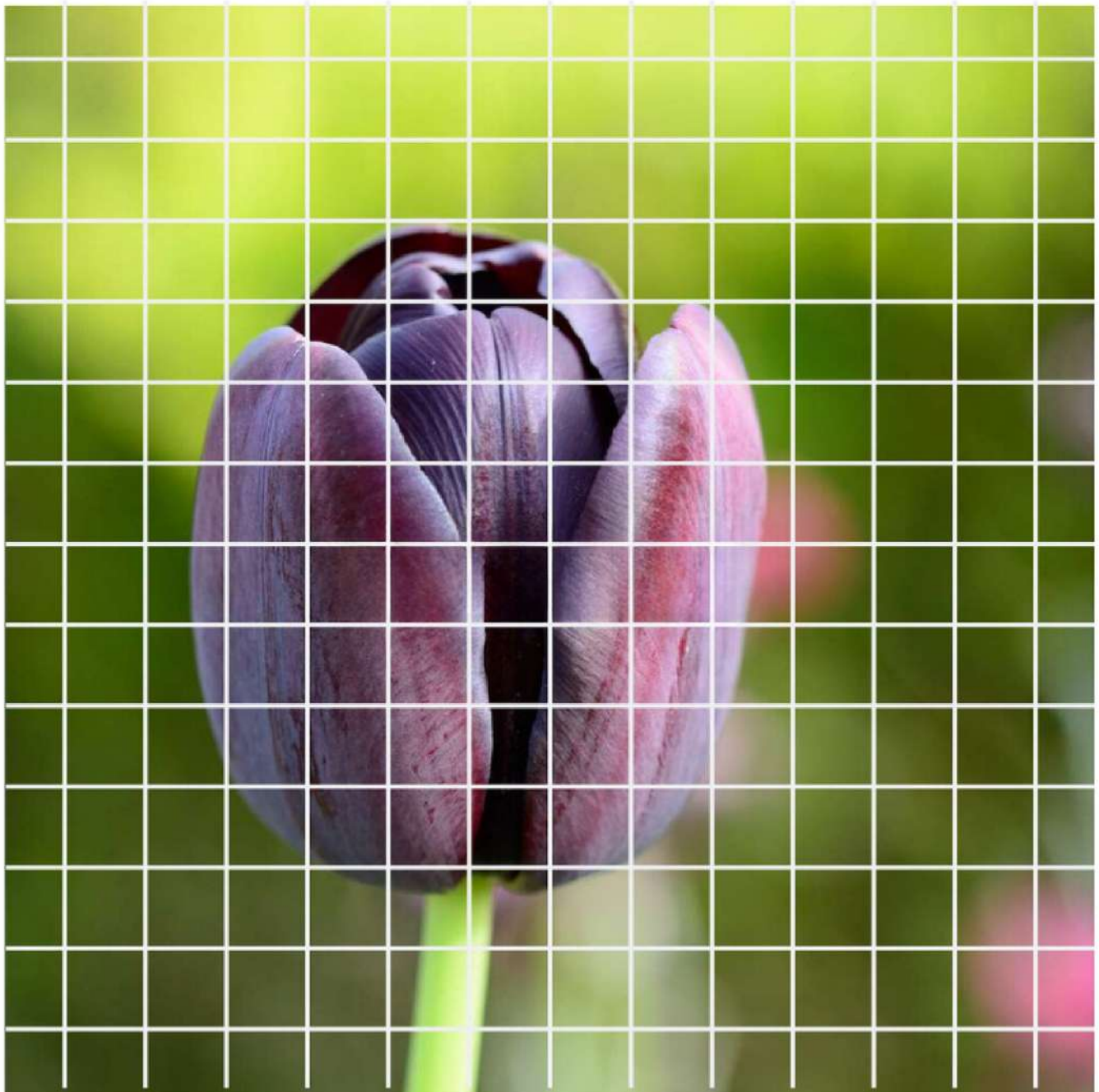
UNIT

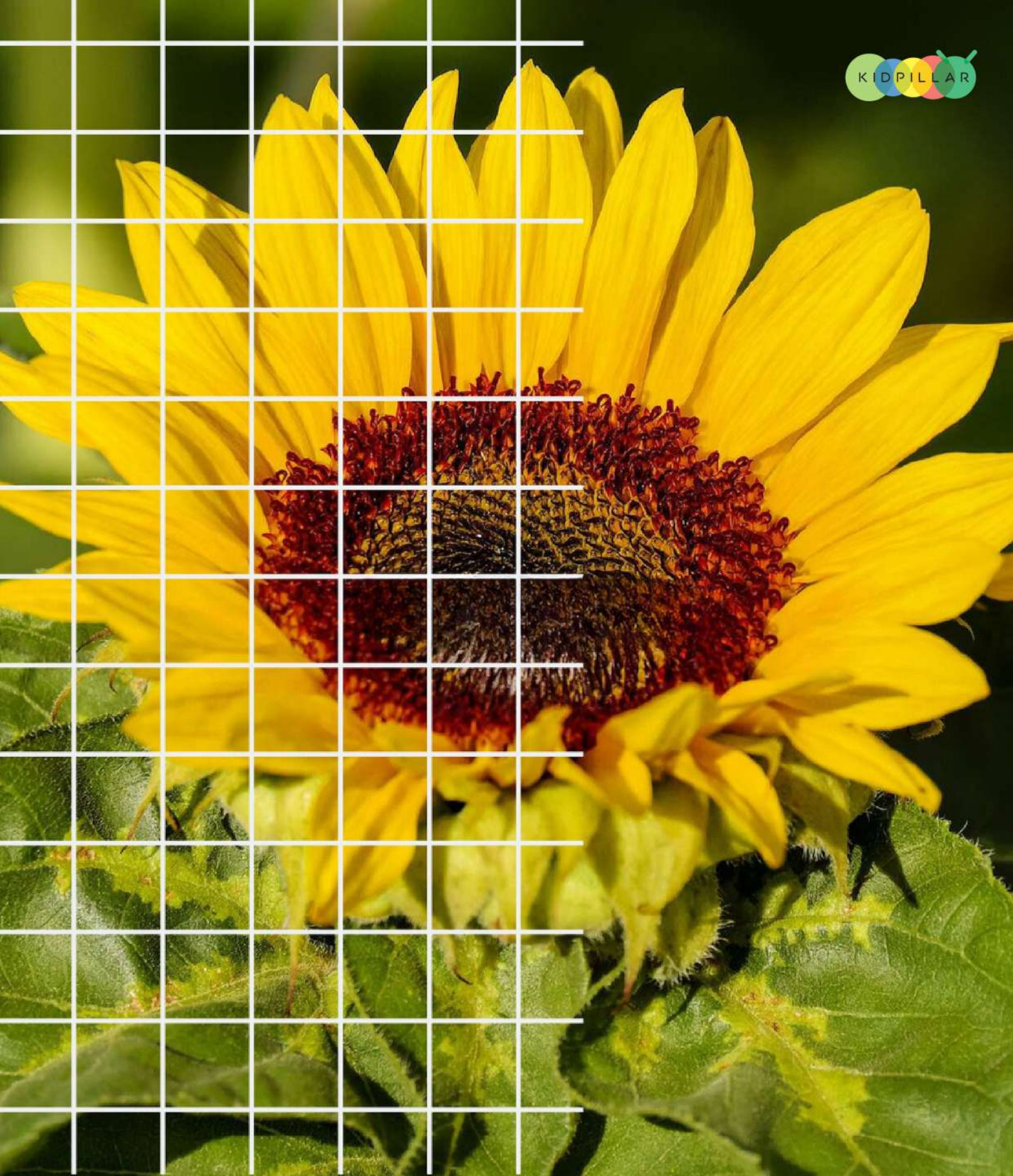




BEE VISION

THIS IS HOW A BEE SEES. EACH IMAGE IS LIKE A MOSIAC MADE OF SMALLER MAGNIFIED PICTURES.





**BEE'S
VISION**

Vs

**YOUR
VISION**

STEM CHALLENGE



Design compound eyes using materials available in your:

- **Pantry**
- **Stationary cabinet**

Materials Required:

- **Glue**
- **Print of Bee's Eyes**

STEM Challenge Template

Level: K, K1, K2

Diffulty: 3

Parent Preparation & Guidance

Guide your ward to look for small material that could make single eyes.

Pulses, cheerios from your pantry and beads, small circle stickers from your stationary cabinet could be good options.

Using glue, paste beads/ material of your choice in each eye to complete the compound eyes.

