Investigation:

- On day 1, a student observes and weighs a fresh piece of bread.
- She sprays it with water to encourage mold growth, and leaves it out to mold.
- She places the bread and an open cup of BTB next to each other in a container, and then seals it.
- She checks the weight of the bread, appearance of the mold, and color of the BTB:
  - 6 days later
  - 10 days later