

# FROZEN FROGS

Try to keep your frogs from freezing!

Draw your frogs & how you modified them in the boxes below.



---

---

---



---

---

---



---

---

---



---

---

---

Directions:

1. Your goal is to modify your frogs to prevent them from freezing.
2. One frog will be your “control.” Do nothing to try to keep this frog from freezing. The other three frogs will be your “treatment” group, which you will modify.
3. Modify your three treatment frogs. Think of ways to insulate them! Wrap them in different materials, think of locations you can use to keep them thawed.
4. Place your “control” frog outside on the snow with no modifications. Place the other three frogs in their locations.
5. Wait 2 hours. Come back, collect your frogs, observe! Was your control more frozen than your treatment group? Were some methods better at preventing them from freezing than others?
6. Draw your frogs and how you insulated them in the boxes above, use the lines provided to describe how they were insulated.

