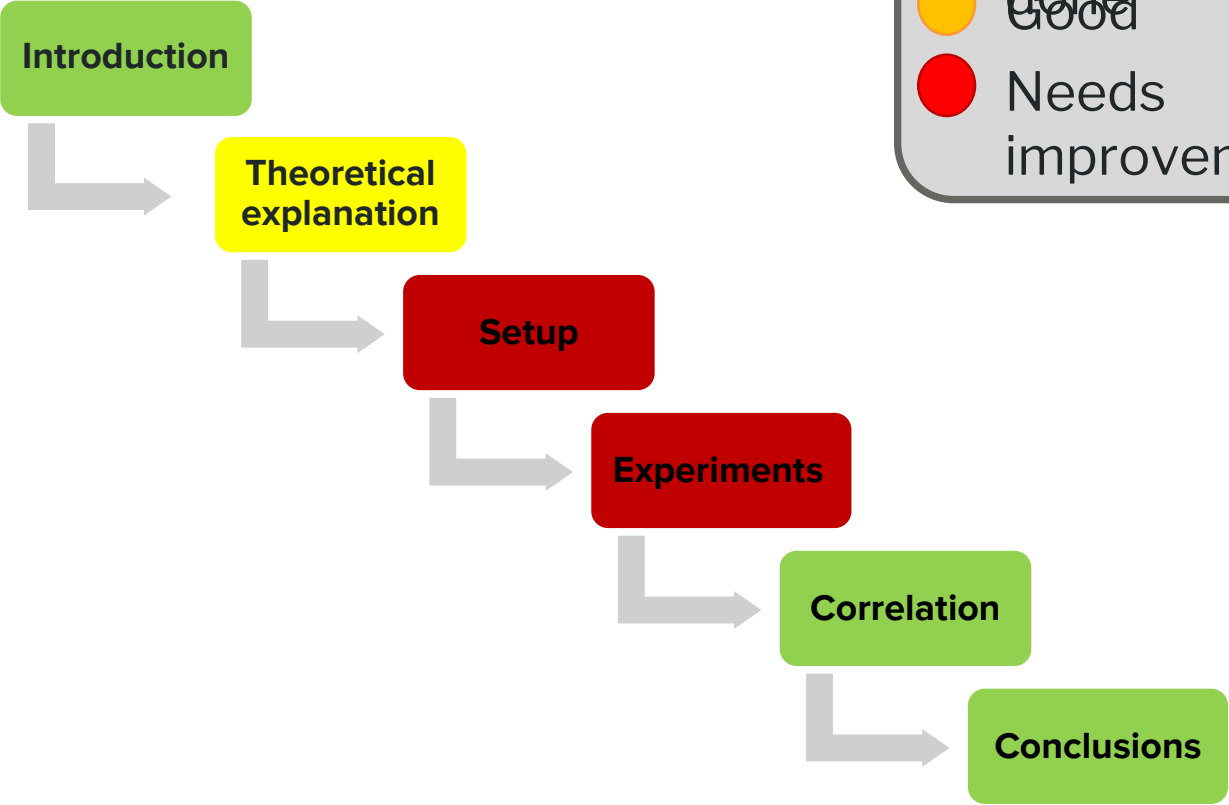


25.Red berries

Problem's task



Legend:

- Well done (Green circle)
- Good (Yellow circle)
- Needs improvement (Red circle)

Problem's task

The garden of Buckswood School has **trees with red berries**. Identify **the exact species** of the plant. **Is it possible** to conclude whether **the trees were planted there** by humans? Are the **fruits edible or poisonous**?

Theoretical Part

Strong points

- Good authentication of the berries
- Well organized slides
- The presentation was well conceived
- Really nice addition of the cladogram
- Notig the steps required to identify these plants

Weak points

- Some of the explanations about the cladogram weren't enough

Experimental Part

Strong points

- She identified the plant correctly

Weak points

- Didn't discover all the plant types
- Didn't say if the plant was edible or not
- Didn't give information about the experimental setup or required materials
- She didn't see the seedlings around

Discussion topics

- What could the small seedlings from around the trees represent?
- What methods did you use to identify whether the plants were poisonous or not?
- Do you think there are any correlations between the berries?
- Do you think are any reasons because of which so many berries are found here?

Thank you for your attention!

Are the berries edible

- Most poisonous berries grown in small clusters
- Most poisonous berries are really small

Clarifying questions:

- Have u studied all the red berry types in the garden? How many were there?
- How did authenticate the berries, were there any special methods u used
- How did u figure out if the berries were planted or not.
- Have you noticed the small berry trees that grew around the garden?
- Have you thought about seeing in which climate the berrys live in so you can determine if they were planted or not?

Cornelian cherry

- They are specific to europa and the south west asia(hotter climates)
- Not poisonous





Crataegus berries(howthorn)



- They are found in europe and west asia.
- Not poisonous

Cherry Plum berries

- The plum berries are specific to this zone, so they most likely weren't planted here and they didn't grow here.
- Not poisonous

