



26. Steamed up mirror

Reporter: Zhanna Alibekova

Opponent: Sardar Konurbayev

Reviewer: Tejas Krishnan

Team Kazakhstan-RFMS

Team Kazakhstan-Almaty

Team Switzerland





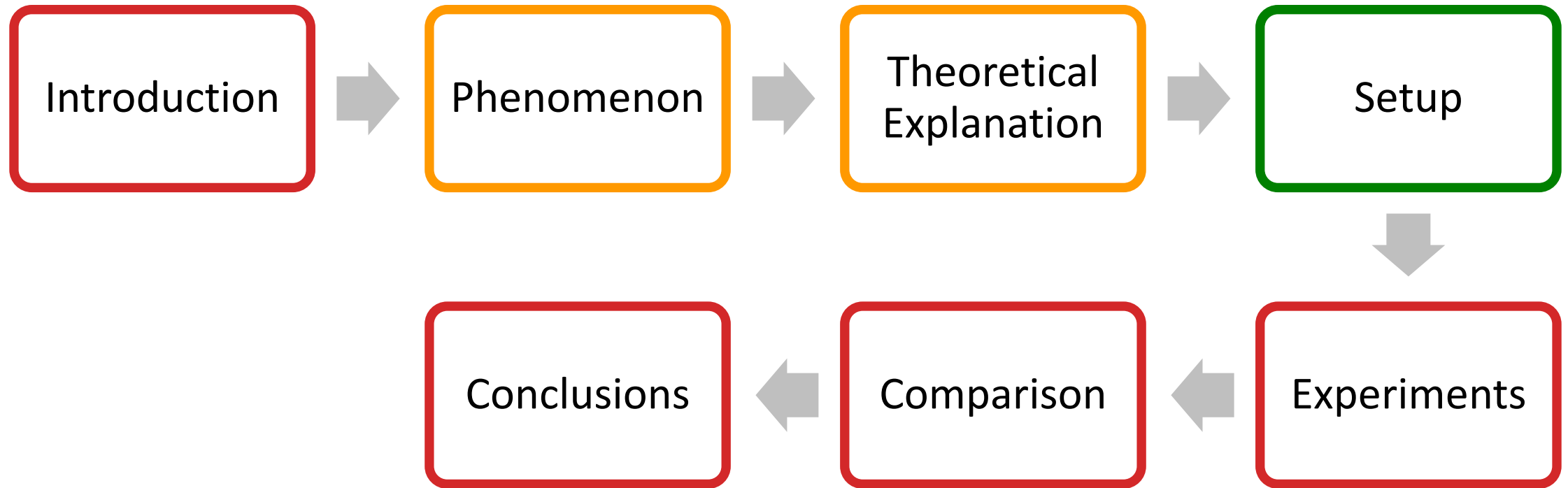
Task

When one blows air on a **mirror** or a **window pane**, it gets **foggy**.
Investigate this effect

- Mirror and window pane
- **Foggy result**
- **Investigation**



Outline of Report



 Well Done

 Okay

 Needs Improvement



Experiments

- Set – up
- Graph not well shown
- No explanation of what they did
- Procedure unclear
- Data unclear
- No conclusion

1.5/6



Statement of Opponent

- Good clarifying questions
- Points out lack of variables
- Errors mentioned
- Insists on hydrogen bond (not very relevant)
- Reexplains condensation (was clear)
- Does not let Reporter answer

3.5/6

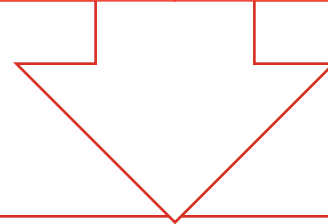


Discussion Topics

Condensation explanation

Has no time to answer

Explains it



How Hydrogen bond affect this experiments

No answer

Gives explanation



Performance

Reporter 2/6
+ Explanation of effect

- Experiments
- Conclusion
- Analysis

Opponent 3.5/6
+ Clarifying questions
+ Theoretical knowledge
+ Questions answered

- Insists on hydrogen bond
- Does not point out lack in data
- Does not give Reporter time to answer

