



Fondation de la faune du Québec

# Aquaculture

## Lab booklet



Name: \_\_\_\_\_ Gr.: \_\_\_\_\_

## OBSERVATION



Explain, in your own words, what the presented problem is.

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## QUESTIONING

- **100 years ago, what were the 5 most common species of fish that lived in the St-François river?**
- **Today, what are the 5 most common species of fish that live in the St-François river?**
- **What has happened with fish species between these two periods of time?**

Why is there so few trouts in our rivers?

## HYPOTHESIS

My hypothesis

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## **EXPERIMENTS TO TEST YOUR HYPOTHESIS**

Experiment no1 :        EROSION



**Results :**

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Experiment no2 :        RESPIRATION OF THE FISH



**Results :**

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Experiment no3 :        DOMESTIC WASTE MANAGEMENT



**Results :**

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## **RESULTS ANALYSIS**

Experiment no1 :      EROSION



**Explanation :**

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Experiment no2 :      RESPIRATION OF THE FISH



**Explanation :**

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Experiment no3 :      DOMESTIC WASTE MANAGEMENT



**Explanation :**

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## CONCLUSION

Did the experiments help you test your hypothesis?

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Was your hypothesis true or false?

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If you had to redo the experiments, what improvements would you make?

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