

# SSC1 – SCIENCE

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## TEMPLATE

### STUDENT LOG

#### WORK DOCUMENTS

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Name: \_\_\_\_\_

Group: \_\_\_\_\_

# CREATING THE CONTEXT

I ask myself questions



Name: \_\_\_\_\_

Group: \_\_\_\_\_

## CREATING THE CONTEXT *(continued)*

**I must**

**I think**

### Reflection

Do I have a good understanding of the scientific  
(and/or technological) concepts related to the problem to be solved?

Yes

No

☐☐

Name: \_\_\_\_\_

Group: \_\_\_\_\_

# PLANNING THE PROBLEM SOLVING

**I plan**

Materials

Procedure

© **ERPI** Reproduction permitted  
solely for classroom use with Observatory.



Name: \_\_\_\_\_

Group: \_\_\_\_\_

## PLANNING THE PROBLEM SOLVING *(continued)*

### Table of results

### Reflection

Have I thought of other possible scenarios?

Yes

☐

No

☐

Name: \_\_\_\_\_

Group: \_\_\_\_\_

# INITIATING THE PROBLEM SOLVING

## I experiment

Safety rules to respect

## Reflection

Did I record and justify all of the modifications I made to my plan of action?

Yes

☐

No

☐

Name: \_\_\_\_\_

Group: \_\_\_\_\_

# ANALYZING RESULTS AND DRAWING CONCLUSIONS

**I analyze my results**

**I draw my conclusions**

