

Plan, Check, Revise

Trace how a researcher builds and improves a plan.

5.13.B "develop and follow a research plan with adult assistance;"

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Number the main actions in Maya's research plan in the order she will do them. Circle each place where Mr. Lee will help her.

Maya's Garden Research Plan

- ① For the school pollinator garden project, Maya wanted to learn which native flowers could grow near the playground. She met with Mr. Lee, the librarian, to shape a research question: "Which three native flowers will provide nectar in spring and summer?" Together, they decided that "native" meant plants that grow naturally in their region. This clear question would keep Maya from collecting unrelated facts about all flowers.
- ② Next, Maya and Mr. Lee made a plan. First, Maya would use a state native-plant website and a library book about local gardens. Mr. Lee would help her decide whether each source was trustworthy by checking its author and date. Second, Maya would list possible flowers in a chart, including sunlight, bloom time, and height. She planned to finish reading sources Tuesday and compare her notes Wednesday.
- ③ After comparing notes, Maya would choose three flowers and write a short recommendation for the garden team. If two sources disagreed about a flower's bloom time, she would return to the sources, look for another reliable source, and ask Mr. Lee for help. She also planned to check whether her answer still matched her question. Her final step was to share the chart and recommendation on Friday.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 What is Maya's focused research question? How does it help her avoid unrelated information?

2 What two sources will Maya use, and what will Mr. Lee check to help decide whether they are trustworthy?

3 What three details will Maya put in her chart? When will she finish reading sources and compare notes?

4 If sources disagree about bloom time, what actions does Maya's plan say she should take?

3 YOUR TURN _____ Your own words

Choose a school topic you want to investigate. Write a research plan that includes one focused question, two possible sources, numbered steps, one way an adult can help, and what you will do if sources give different information.

PART 1 • READ AND MARK

Number the main actions in Maya's research plan in the order she will do them. Circle each place where Mr. Lee will help her. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	What is Maya's focused research question? How does it help her avoid unrelated information?	Her question is which three native flowers will provide nectar in spring and summer. It keeps her from collecting facts about all flowers.
2	What two sources will Maya use, and what will Mr. Lee check to help decide whether they are trustworthy?	She will use a state native-plant website and a library book about local gardens. Mr. Lee will check each source's author and date.
3	What three details will Maya put in her chart? When will she finish reading sources and compare notes?	Her chart will include sunlight, bloom time, and height. She will finish reading Tuesday and compare notes Wednesday.
4	If sources disagree about bloom time, what actions does Maya's plan say she should take?	She should return to the sources, look for another reliable source, and ask Mr. Lee for help.

PART 3 • YOUR TURN (SAMPLE ANSWER)

Question: Which reusable water bottle filling station would best serve our school? Sources: a manufacturer's product page and the school maintenance office's water-use records. 1. I will ask the custodian to help me find water-use records. 2. I will compare each station's cost, filter needs, and daily capacity in a chart. 3. If sources disagree, I will check a second manufacturer document and ask the custodian which information fits our building.

Accept equivalent wording for the passage answers. For the open task, accept plans with a focused question, at least two sources, a logical sequence, adult assistance, and a clear revision step for conflicting information.