

Researcher's name:

1. What is our research question?

Do toddlers use the words sweet and sour when describing taste?

2. How does this research fit the theme of the project?

The words sweet and sour are words from our language to describe flavors. You use a word only when you know it and we wonder if preschoolers already know those words.

3. What do we think will be the answer to the research question? And why do we think this will be the answer?

[Researchers call this a 'hypothesis']

We think most preschoolers will say the words sweet and sour, because they are not such difficult words.

4. Which persons or what materials are we researching?

We conduct research on children in kindergarten.

5. What is it that we will measure exactly?

[Measuring can mean: measuring length, distance or weight.

Measuring can also mean: asking people in your research the same question and comparing the answers.]

We're going to ask all preschoolers to describe what they taste and then compare these answers.

6. In what way will we do the measuring?

[For example with a test, with a question or with interviews]

We'll put a blindfold on the test subjects. Then we give the toddlers something sour first and ask them to describe what they taste. Then we give them something sweet to eat and ask again to describe what they taste. The children are not allowed to hear from each other what they say.

7. How many times or with how many people do we need to repeat our measuring to really know the answer to the question?

With ten children from kindergarten.

8. How will we record the results while we conduct our research?

[For example: make a table, keep a tally or write down the answers.]

We'll briefly write down the answers.

9. What should stay the same in our research and what should change?

The same: the sweet and the sour, that they are blindfolded, the way they receive the sweet and sour, the way we tell them what to do.

Change: This is an exploratory study in which a collection is made of something. There doesn't really change anything. It is still important to do the same thing over and over again, which is why things remain the same.

.....

10. Make a plan: when will you do the different research activities.

Activiteit:	Plaats/locatie:	Dag:	Tijd:

11. What help and which materials do we need?

- Something sweet: jellybeans
- Something sour: sour rolls
- Blindfold
- Pen and paper

12. From whom do we need permission, apart from the teacher?

.....

.....

13. Who will do what in preparation and conducting our research?

Naam:	Taken:	Wanneer af: