**Debriefing interview questions**

English translation (original: Dutch & German versions, depending on the participant’s L1) of the debriefing interview questions.

**Part 1 (immediately after the first picture-matching task with eye-tracking, focusing on suffix-based prediction)**

*General feedback: How did the participant experience the experimental task?*

* 1. How did it go?
  2. Do you think the task was difficult or easy?
  3. Did you notice something odd or special during the task? (If yes, please do explain.)

**Part 2 (immediately after the second picture-matching task with eye-tracking, focusing on stemvowel-based prediction)**

*General feedback: How did the participant experience the experimental task?*

1. What was your experience during this part of the experiment?
2. What do you think the experiment (in its entirety) was about? Please explain this in your own words.
3. Did you notice something special? (If yes, please do explain.)
4. Did you use specific strategies during the experiment to choose your answer? (If yes, please do explain.)
5. Do you think the experiment sentences (especially their introductory part) were too long? And if so, did it make you think about what the experiment might be about?

*Language-related questions*

1. The experiment was about grammar, the formal side of language. Did you notice this? What grammatical aspects was the experiment about, according to you?
2. The experiment was about verbs. Did you notice this? What verb-related aspects was the experiment about, according to you?
3. The experiment was about the conjugation of verbs. Did you notice this? What precisely was it about, according to you?
4. The experiment focused on two aspects: the suffixes of the verbs (*der Blauli trink****t****, die Blaulis trink****en***), and the stem-vowel changes that occur in the third person of the singular in certain “strong” verbs (*befehlen: der Blauli bef****ie****hlt, ihr Blaulis bef****e****hlt*). Did this occur to you during the experiment, or did you not notice it at all?

*Study goal*

1. You now know that the experiment was about verb form. But what exactly was the purpose of the experiment, in your opinion?
2. The form of the verb gives information about subject number (singular/plural). We wanted to know whether you would use this information during listening in order to quickly look toward the correct picture. Did this occur to you during the experiment, or did you not notice it at all? For instance: When one of the pictures displayed one blue alien and the other picture displayed two aliens, and then you would hear *trinkt denn etwa der Blauli…* – would you already select the picture as soon as you heard *trinkt*, or would you wait until you heard *der Blauli*?
3. Did you consciously try to use the verb’s form in order to quickly select the correct image?

*Familiarization questionnaire*

Approximately one week ago, you filled in a questionnaire to get to know the image materials of the experiment. Think back to that questionnaire for the following questions:

1. How did you approach that task? Did you think it was difficult, easy, too long…
2. Do you think that the task prepared you effectively for today’s experiment? Do you think it was useful for you? Or do you think the task was redundant?
3. Did you notice something odd or special during the task? (If yes, please do explain.)
4. Did you believe the explanation regarding the study goal, that is, that this was about testing the materials for a study book for children? Or did you already have some doubts?
5. Did you do the task without any linguistic aids, as instructed?
6. Did you try to prepare yourself for today’s experiment in any way during the past week? (If yes, please do explain.)

*Explicit instruction in the past (for L2 participants only)*

1. Have you ever studied the vowel change in German strong verbs intensively (at school, at university, during evening classes, by means of self-study, or by other means)? Please do explain.
2. If yes, do you have the impression that this helped you to master the vowel change? That is, will you apply the vowel change correctly, even when you’re not paying conscious attention to it? Or will you only apply the vowel change correctly when you pay conscious attention to it?