



Instructions for teachers Spatial Language Production





NOTE: THE MATHEMATICS ASSESSMENT SHOULD BE COMPLETED FIRST, FOLLOWED BY THE SPATIAL ASSESSMENTS (MENTAL ROTATION AND SPATIAL LANGUAGE)

What do I need before I begin?

- The assessment instructions (this document)
- An assessment booklet for every child in your class
- A pencil/pen for every child in your class
- A spare assessment booklet for yourself (the same as the booklets that you have given to each child).

What will I have to do?

You will read all instructions and questions aloud to the children in your class. This includes 2 example questions and 6 assessment questions. Children will write the answer that they think is correct in their booklet. Children should work alone.

The text in italics shows what exactly you need to say aloud.

Teacher/TA: *Now we are going to do an activity. Please write your name, the name of our school and today's date on your booklet. For this activity you will work on your own and do not ask your friends. I will say a sentence and you will need to fill in the gap in the sentence so that the sentence matches what you can see in the picture. The answer is just one word. Some of the answers might be a bit tricky but remember that you only have to do your best. If you are not sure just make your best guess. We will do the first two examples together, so we all know what to do.* **Note that you should say “something” for each blank. For practice items provide feedback.**

Teacher/TA: *Turn over the booklet on your table and open the first page* [Show the children using your own booklet, walk around and make sure everyone is on the right page]. **It should have a picture of a ball under the table.** *Remember, I will say a sentence and you will need to fill in the gap in the sentence so that the sentence matches what you can see in the picture. Let's try the first one.*

Teacher/TA read the sentence:

The ball is SOMETHING the table.

Fill in the gap in the sentence so that the sentence matches what you can see in the picture. **Repeat.** *The ball is something the table.*

Wait a few seconds and then say:



Let's turn the page to see the correct answer. The correct answer is UNDER [Show children in your booklet. Note that BELOW, UNDERNEATH, ETC. ARE ALSO CORRECT]. This picture shows a ball under the table.

Teacher/TA: Let's try another one. You can turn the page, now we are on page number 3. I will say a sentence and you will need to fill in the gap in the sentence so that the sentence matches what you can see in the picture.

Teacher/TA read the sentence.

The ball is SOMETHING the table.

Fill in the gap in the sentence so that the sentence matches what you can see in the picture.

Repeat. The ball is SOMETHING the table.

Wait few seconds.

Let's turn the page to see the correct answer. The correct answer is ON [Show children in your booklet]. This picture shows a ball ON the table.

WHAT TO DO IF CHILDREN ARE STRUGGLING WITH THE EXAMPLE QUESTIONS

Teacher/TA: Turn to the class your booklet and say: "Let's have a look at the picture on page number 1. You can see a ball and a table. Listen to the sentence, "The ball is SOMETHING the table". Hmm, I can see I need to think of a word to put in this gap. I know! "the ball is UNDER the table. That is the word I am going to use. Do you think I'm right? On the picture can you see that the ball is under the table, so we need to write the word UNDER on the line (show the line in the booklet)."

ASSESSMENT QUESTIONS

Teacher/TA: "We will now do the rest of the questions but this time I won't show you the answers. I will say a sentence. You need to fill in the gap in the sentence so that the sentence matches what you can see in the picture. Remember to work on your own and do not ask your friends. If you are unsure of the answer just make your best guess.

You can turn the page, now we are on page number 6:

The kite is SOMETHING the cloud.

Wait a few seconds and read sentence again.



Wait for a few seconds. *You can turn the page, now we are on the page number 7. The sentence is:*

The black line is a road. The road goes SOMETHING the trees.

Wait a few seconds and read sentence again.

Wait for a few seconds. *The page number is 8, the sentence is*

The ball is on the SOMETHING of the present.

Wait a few seconds and read sentence again.

Wait for a few seconds.

Are we all on page number 9 now? Wait for a collective answer and go on. *Ok, the sentence for page number 9 is:*

The car is SOMETHING the trees.

Wait a few seconds and read sentence again.

Wait for a few seconds.

We are on page number 10 the sentence is:

The kite is SOMETHING the cloud.

Wait a few seconds and read sentence again.

Wait for a few seconds.

The last sentence for this part is on page number 11. The sentence is:

The ball is on the SOMETHING of the present.



Instruction for teachers

Spatial language Comprehension





What do I need before I begin?

- The assessment Instructions (this document)
- An assessment booklet for every child in your class
- A pencil/pen for every child in your class
- A spare assessment booklet for yourself (the same as the booklets that you have given to each child).

What will I have to do?

You will read all instructions and questions aloud to the children in your class. This includes 2 example questions and 17 assessment questions. Children will circle the answer that they think is correct in their booklet. Children should work alone.

The text in italics shows exactly what you need to say aloud.

Teacher/TA: *Now we are going to do another activity. For this activity you will work on your own and do not ask your friends. I will say a sentence and you will circle the picture that matches what I say in your booklet. There is just one correct answer for each sentence that I will say. Some of the answers might be a bit tricky but remember that you only have to do your best. If you are not sure just make your best guess. We will do the first two examples together, so we all know what to do.*

Teacher/TA: Turn to page 13 [Show the children using your own booklet, walk around and make sure everyone is on the right page]. It should have four pictures of a ball and a table. *Remember, I will say a sentence and you will circle the picture that matches what I say. There is just one correct answer for each sentence that I will say. Let's try the first one.*

Teacher/TA read the sentence:

The ball is under the table.

Circle the picture that matches the sentence. **Repeat.** *The ball is under the table.*

Wait for a few seconds and then say:

Let's turn the page to see the correct answer. The correct answer has been circled [Show children in your booklet]. This picture shows a ball under the table.

Teacher/TA: *Let's try another one. You can turn the page, now we are on page number 15. I will say a sentence and you will circle the picture that matches what I say. Remember there is just one correct answer for each sentence.*

Read the sentence:

The ball is on the table.



Circle the picture that matches the sentence. Repeat. The ball is on the table.

Wait for a few seconds.

Let's turn the page to see the correct answer. The correct answer has been circled [Show children in your booklet]. This picture shows a ball on the table.

WHAT TO DO IF CHILDREN ARE STRUGGLING WITH THE EXAMPLE QUESTIONS

Teacher/TA: Turn to the class your booklet and say: "Let's have a look at each picture on page number 13. We have four different pictures. Each picture has the same objects, a ball and a table. Listen to the sentence, "The ball is under the table". Does it match this picture? (point out the picture on the top right) No, the ball isn't under the table in this picture. How about this picture? (point out the picture on the bottom right) No, the ball isn't under the table in this picture. What about this one? (point out the picture on the bottom left) The ball isn't under the table in this picture either. So, there is only one picture where the ball is under the table. This picture matches the sentence."

ASSESSMENT QUESTIONS

Teacher/TA: "We will now do the rest of the questions but this time I won't show you the answers. I will say a sentence and you will circle the picture that matches what I say. Remember to work on your own and do not ask your friends and remember there is just one correct answer for each sentence. If you are unsure of the answer just make your best guess.

You can turn the page, now we are on page number 18:

The ball is on the left side of the present.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

You can turn the page, now we are on page number 19. The sentence is:

The red arrow is horizontal.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

We are now on page number 20. The sentence is:

The black line shows the finish line of a race. The red car is further from the finish line than the green car.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Are we all on the page number 21 now? Wait for everybody to be on the right page and go on. The sentence for page number 21 is:



The kite is above the cloud.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Now we are on the page number 22:

The red arrow is vertical.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Page number 23, the sentence is:

The stacks of blocks increase in height.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

The sentence for page number 24 is:

The present is on a lower shelf than the ball.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Are we all on page number 25 now? **Wait for everybody to be on the right page and go on.**

The sentence for page number 25 is:

The black line is a road. The road goes through the trees.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Page number 26. The sentence is:

The ball is on the right side of the present.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Now we are on page number 27. The sentence for this page is:

The red arrow is in a diagonal position.

Wait a few seconds and read the sentence again.

Page number 28, the sentence is:

The stacks of blocks decrease in height.

Wait a few seconds and read the sentence again.



Wait for a few seconds.

The page number is 29, the sentence is:

The ribbons are always the same distance apart. They are parallel.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Last five sentences. We are on page number 30, the sentence is:

The black line shows the finish line of a race. The red car is closer to the finish line than the green car.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

The sentence on page number 31 is:

The black line is a road. The road goes around the trees.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Page number 32, the sentence is:

The kite is below the cloud.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Are we all on page number 33? Wait for the answers. The sentence is:

The present is on a higher shelf than the ball.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

The last sentence, page number 34 the sentence is:

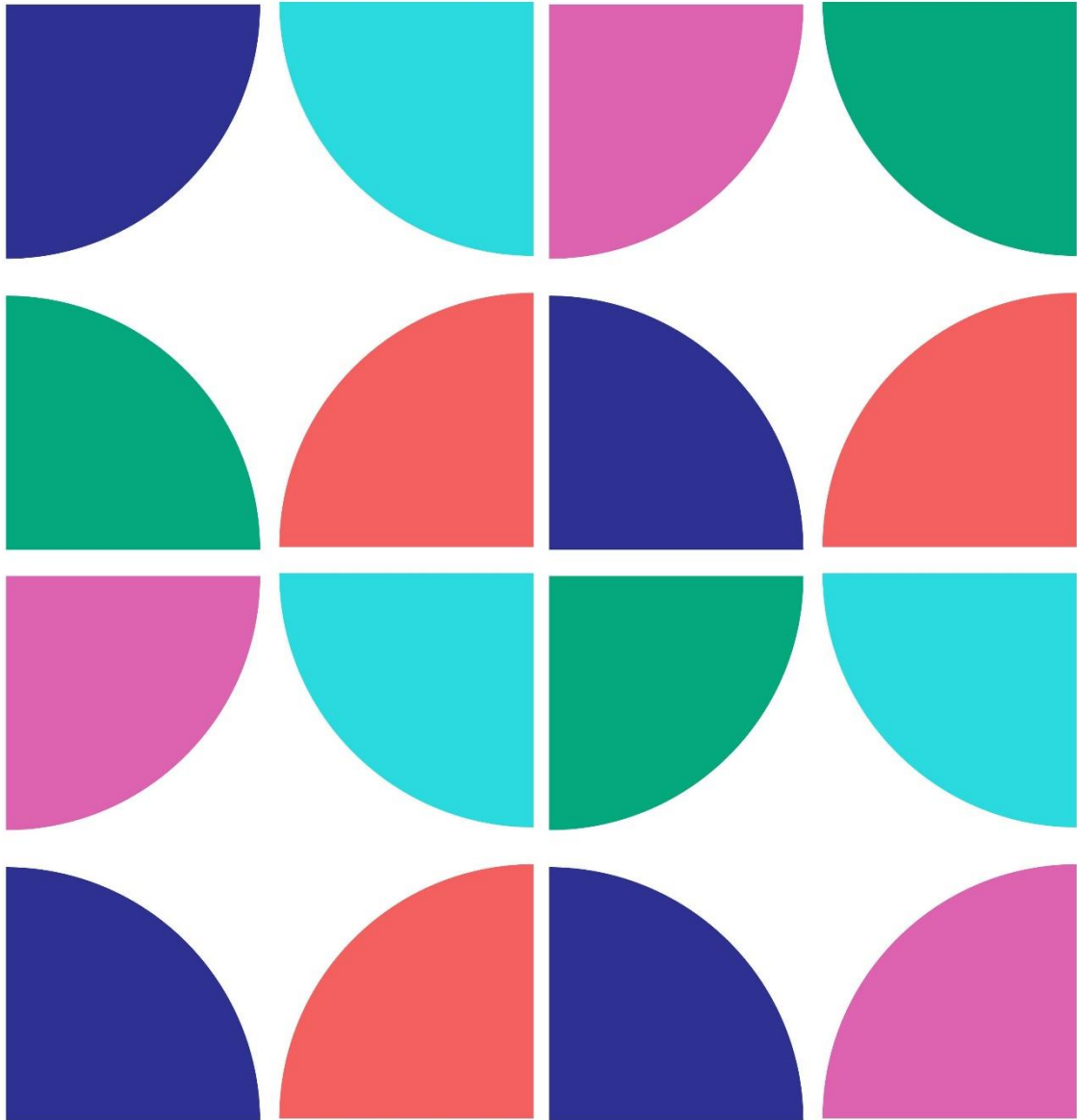
The car is between the trees.

Wait a few seconds and read the sentence again.

Wait for a few seconds.

Teacher/TA: *"Well done! We have finished this activity!"*

Ask children to leave their booklet on the side and you will pick it.



SPACE