

Peer pair correction

Title of the exercise: My friend's super construction

Metacognitive skill targeted:

- You will learn how to plan and build something from start to finish, step-by-step! You'll assess if your construction is cool and stable enough and see what can be improved.
- You will learn how to give others good advice to make their constructions even better, and how to accept advice from them. This way, we all learn something!

Age group: 8 -12 years old

Duration: 30 minutes

Materials needed:

- materials for building a miniature animal house, e.g., sticks, paper, colourful plasticine or modelling clay, boxes, etc.
- Printed worksheet
- Writing utensils (pencil, pen)

Activity Description

Imagine you're an expert builder! This exercise is your "expert builder's worksheet", designed to help you evaluate constructions. We'll have special assessment rules, or **success criteria**, that you'll use to determine if a construction is strong and stable and if it includes the appropriate elements.

Instruction

A. Building

Get to work! Create your own miniature animal house! Your house must meet several conditions, which we call **success criteria**:

1. **Doors and windows:** The house must have a door and two windows.
2. **Removable roof:** The roof must be easy to remove so you can look inside the house.
3. **Three colours:** Use at least three different colours to build the house.
4. **Strong and stable construction:** The house must be stable, meaning it can't fall over.

B. Evaluating your work and a friend's work

1. Check your work: Is it great?

- Look at your house and consider if everything is correct. Reread the success criteria points (Section A - Building) and be honest with yourself but remember to be kind to yourself!
- **Complete your worksheet – STEP 1.**

2. Check a friend's work

Now it gets interesting! Now, change perspectives and evaluate your friend's house. It may also happen that the teacher chooses a construction by one of your friends for you to evaluate.

- Look at this house carefully and check if it meets the same conditions as your house (doors, windows, roof, colours, stability).
- Discuss it with your friend. Remember to use kind, helpful words. Give tips on how something could be improved, or praise what turned out really well!
- **Complete your worksheet – STEP 2.**

C. Reflection

3. Think about it: What did you learn? Take a moment to reflect.

- What was easy for you, and what was difficult, when evaluating your house, and then your friend's house?
- How did you feel when others evaluated your house?
- **Complete your worksheet – STEP 3.**

4. Plan for the future: What will you do better next time?

- This is the last step! Think about what you'll do to make your next projects even better.
- Consider what you noticed yourself and what your friends said when evaluating your house.
- Make a plan! What will you change? What will you add?
- **Complete your worksheet – STEP 4.**

Useful Tips

Here are a few ideas to make the building game even more fun:

- Change the tasks! You can use this game to build different things. Sometimes it can be a house, other times the tallest tower or a bridge that can hold many blocks.
- Help each other! For example, when a friend gives someone advice: "How can I build this roof to make it stronger?", try to imagine it together first.
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- The teacher can collect your worksheets to see how you're doing with self-assessment and peer assessment. This helps them understand how you're managing the task and who might need more help to improve!

WORKSHEET

Step 1: My construction – Evaluate your construction!

My name: _____

1. Is the construction strong and stable? Will it fall over?



2. Did I follow all the instructions (doors, windows, roof, stability)?

☐ Yes

☐ No

☐ A little bit

If "No" or "A little bit," what is missing from your construction?

3. If I were to build the house again, what would I change?

Step 2: Friend's construction – My evaluation of the construction!

Friend's name: _____

1. Is the construction strong and stable? Will it fall over?



2. Did your friend follow all the instructions (doors, windows, roof, stability)?

☐ Yes

☐ No

☐ A little bit

If "No" or "A little bit," what is missing from this construction?

3. My most important advice for my friend:

- What did I like most about this construction and why? (Be specific!)

- **One thing that could make this construction even better is...**
(Remember to make your advice kind, helpful, and specific!)

Step 3: My conclusions – Learning from others!

1. **When I evaluated my friend's construction, did I learn anything new about how to create my own constructions?**

☐ Yes ☐ No

If "Yes," what was it?

2. **What did I learn about giving good, helpful advice to others?**

Step 4: My plan for the next construction!

1. **Which advice (from myself or a friend) is most helpful to me? (Write 1-2 pieces of advice and explain why)**

2. **How will I use this advice to make my next construction even better?**

(My plan!)

3. **How do you rate today's exercise "My friend's super construction!"?**

