

Ask. Explain. Try.

A simple way to approach math and science homework.
For students in grades 6-12 and the parents supporting them.

01**Ask about one part.**

Bring the question and point to where you got stuck. Say what you have already tried.

02**Explain it back.**

Describe the idea in your own words. Ask for another explanation if a step is still unclear.

03**Try the next step.**

Work through one step yourself. Check your reasoning, then decide what to ask next.

Six questions that keep learning moving

- Why does that step work?
- What should I notice first?
- How can I check my reasoning?
- Could you explain that another way?
- Can you give me a hint?
- Can I try the next step myself?

A SMALL ROLE FOR PARENTS

You do not need to have every answer.

Try: "Show me where it stopped making sense." Then ask:
"What feels clearer now?" Give them time to explain.

Make the learning yours.

Use a few words, a sketch, or a diagram. Bring this sheet to your next session.

Name _____

Date _____

My question

The problem or idea I want to understand.

The key idea in my own words

How I would explain it to someone else.

The next step I will try

One thing I can attempt on my own.

What I still want to ask

An unclear step, a new question, or something to revisit.

BEFORE MY NEXT SESSION

- ☐ I tried one step myself.
- ☐ I can point to what is still unclear.