

KWL Chart –

What I Know, What I Want to Know, What I Learned

Metacognitive skill targeted: Planning, goal setting, and reflection

When to use it

You can use this tool before and after starting a new topic, story, or project. It helps you think about what you already know, what you want to find out, and what you've learnt at the end.

What will you do

This tool helps you think about your learning step by step. You'll write down what you know, what you're curious about, and what you discover.

What do you need

- ✓ A copy of the KWL chart (on paper or digital)
- ✓ A pencil or pen
- ✓ A topic or story you are working on

How to use it

1. Before you start, think about the topic or story.
2. On the KWL exercise sheet, in the first box, write what you already know about it.
3. In the second box, write what you want to learn or what questions you have.
4. After you've finished the activity or story, fill in the last box with what you learned

About this Template

Example, if the lesson is on recycling

- * **K = What I Know** – Before you start, think about the topic or story. For example, in this case, the topic is about recycling. Think about what you already know about it. On the KWL sheet, in the first box, write what you already know. You could write, “I know that paper and plastic can be recycled.”
- * **W = What I Want to Know** – In the second box, write what you want to learn or what questions you have. For example, “I want to learn how long it takes for plastic to break down.”
- * **L = What I Learned** – After you finish the activity or story, fill in the last box with what you learned. You might write, “I learned that recycling helps save energy and reduces waste in landfills.”

Tips for Reuse / Continuation

- ✓ Try using this tool for different subjects or stories.
- ✓ Look back at what you wrote and see how your thinking has changed.
- ✓ Share your chart with a classmate and talk about what you both learned.

KWL Chart

Topic: _____

K

What do I know?

W

What do I want to learn?

L

What have I learnt?

KWL Example Chart

Topic: Recycling

K

What do I know?

I know that paper, plastic, and cans can be recycled.
I know that we can recycle glass.
I know that recycling helps the environment.

W

What do I want to learn?

I want to learn how recycling works and what happens to the materials after we put them in the bin.
I want to learn how recycling turns old materials into new things.

L

What have I learnt?

I learned that recycling saves energy, reduces waste in landfills, and some plastics can be recycled many times.
I learned that recycled paper can become notebooks, and recycled plastic can become toys or bottles.