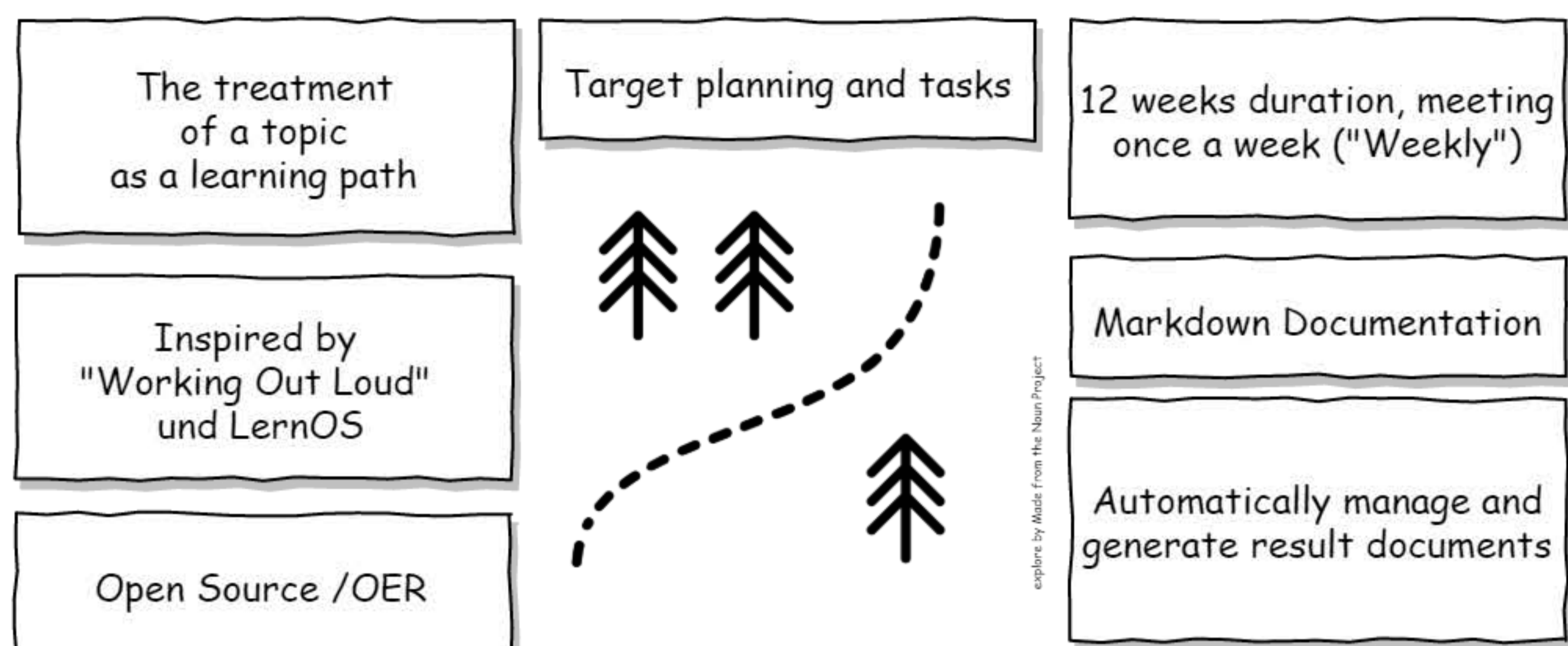# LearningExpeditions – briefly explained
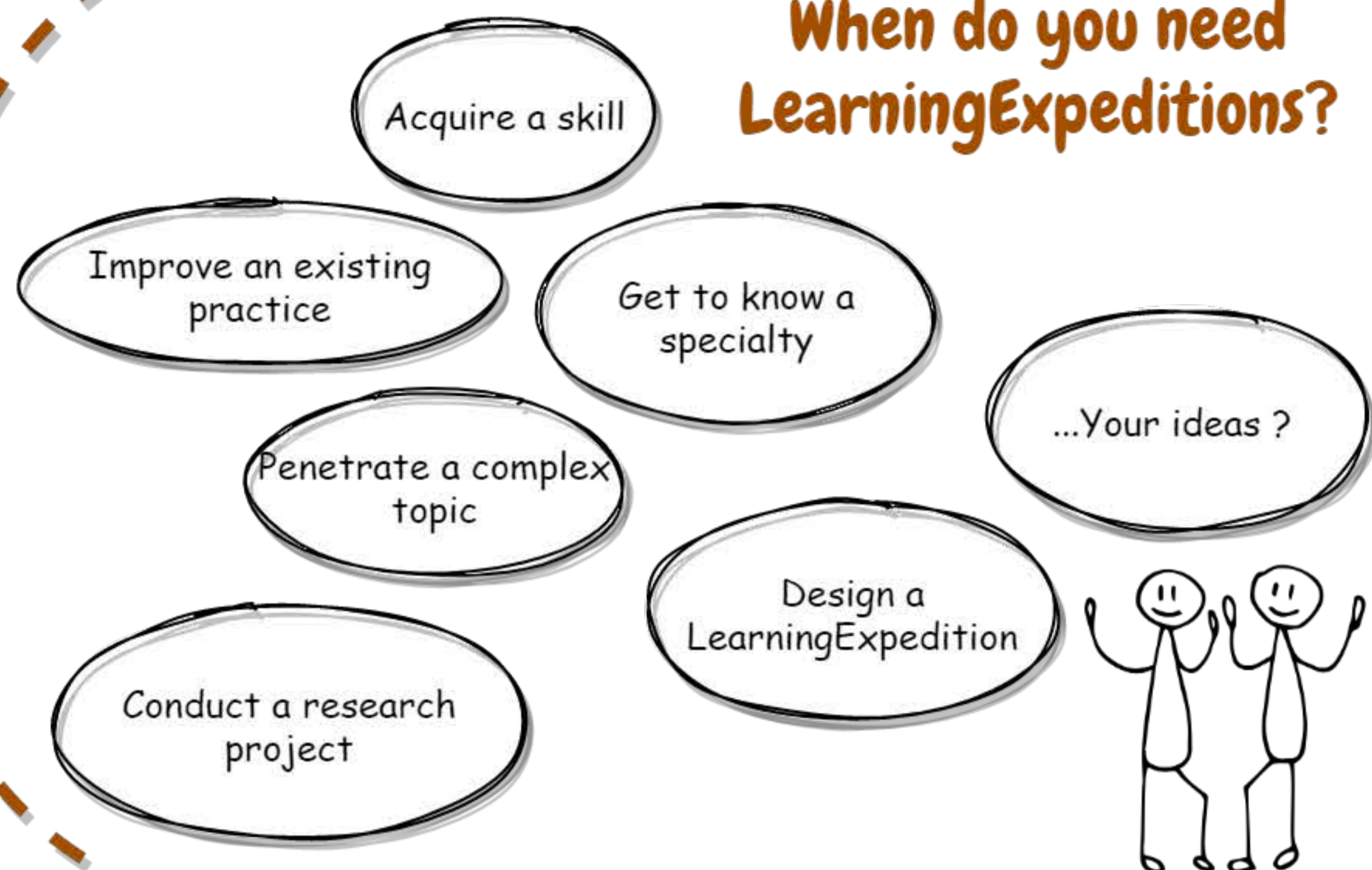
What is a LearningExpedition?

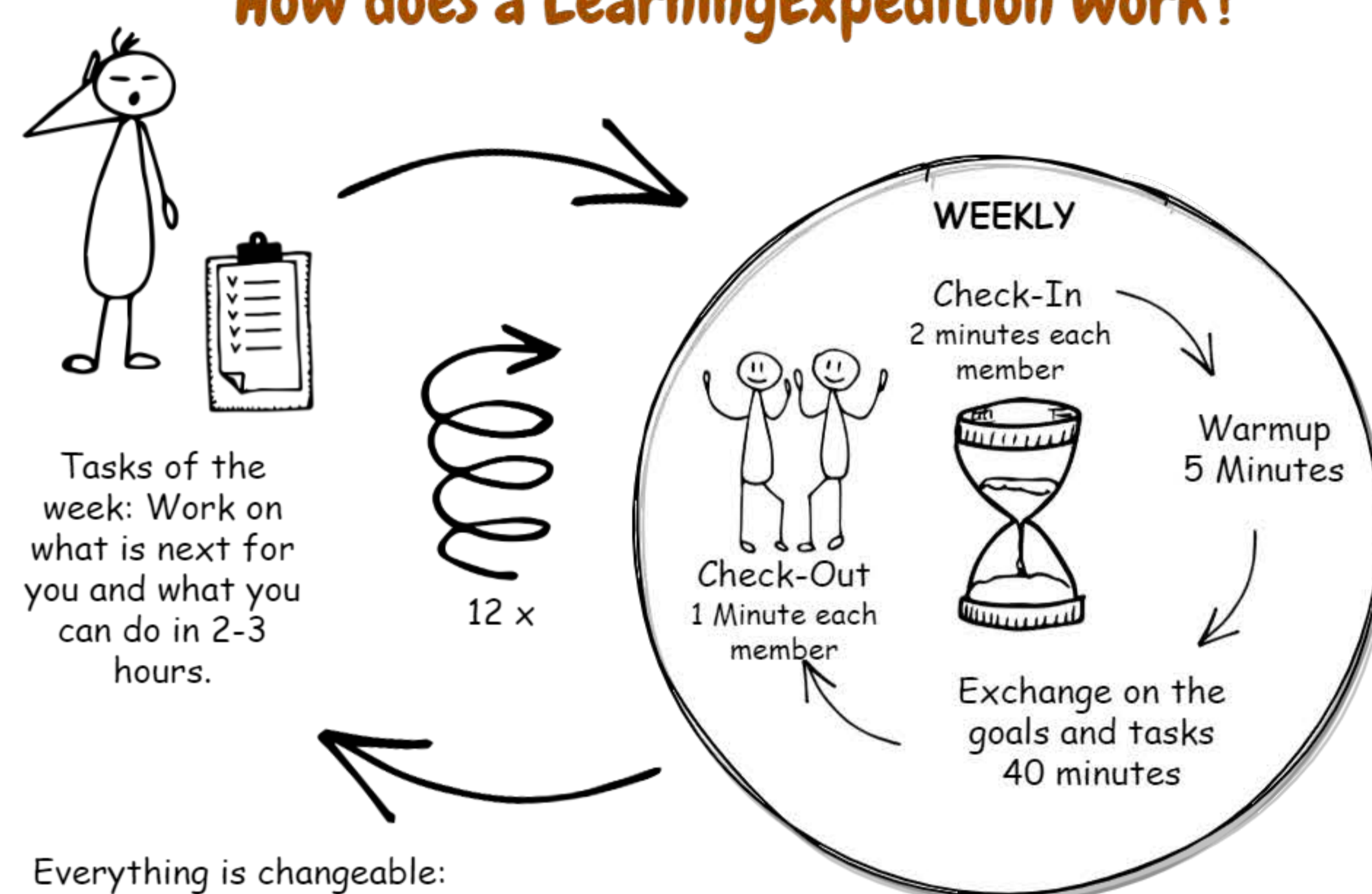- The treatment of a topic as a learning path
- Target planning and tasks
- 12 weeks duration, meeting once a week ("Weekly")
- Inspired by "Working Out Loud" und LernOS
- Markdown Documentation
- Automatically manage and generate result documents
- Open Source /OER

Why go on a LearningExpedition?

- Opening up a complex topic
- Follow a possible learning path
- Consider personal goals in collaborative learning
- Learning by Doing
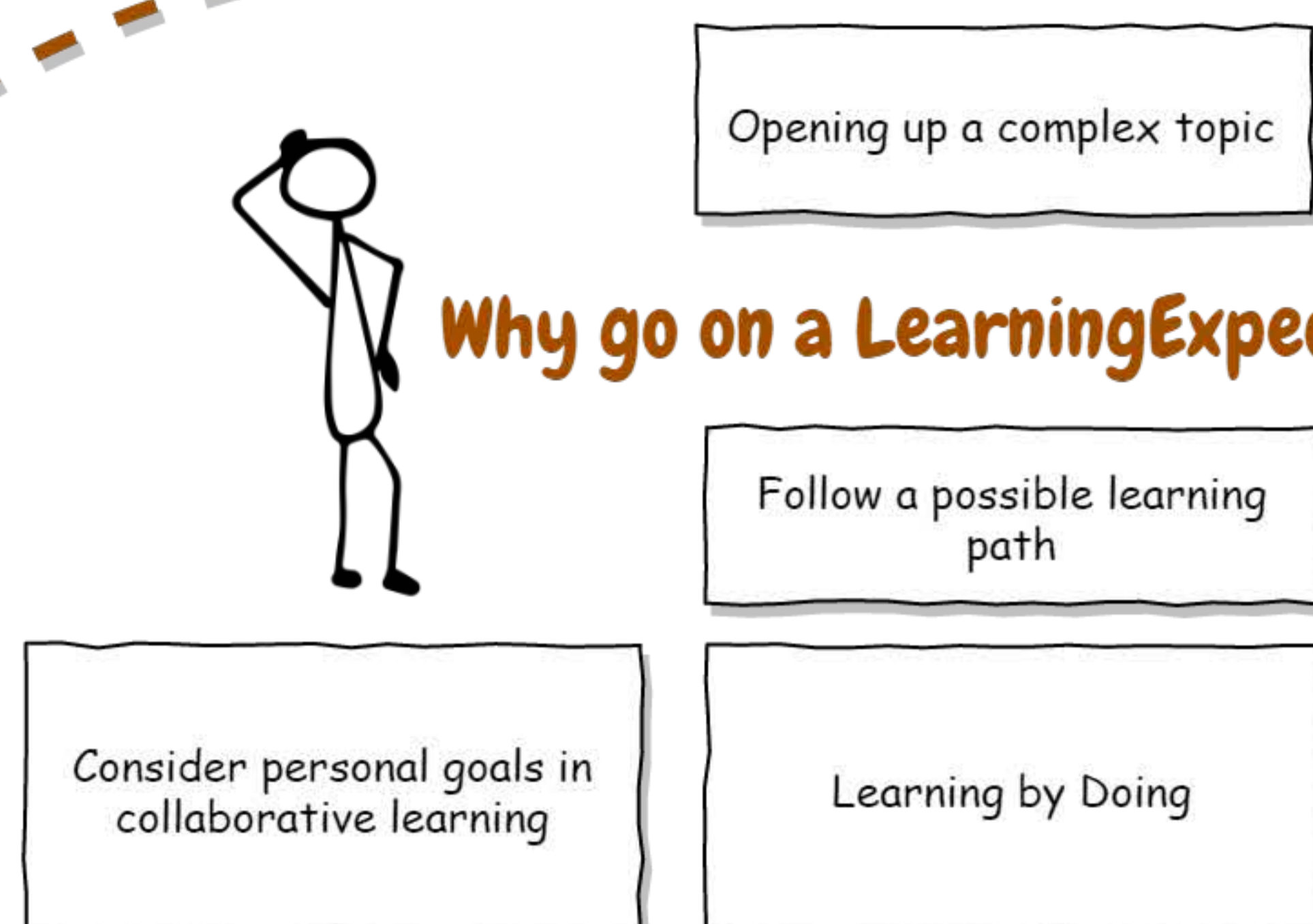
When do you need LearningExpeditions?

- Acquire a skill
- Improve an existing practice
- Get to know a specialty
- Penetrate a complex topic
- ...Your ideas ?
- Design a LearningExpedition
- Conduct a research project

How does a LearningExpedition work?

Tasks of the week: Work on what is next for you and what you can do in 2-3 hours.

12 x

WEEKLY

- Check-In 2 minutes each member
- Warmup 5 Minutes
- Exchange on the goals and tasks 40 minutes
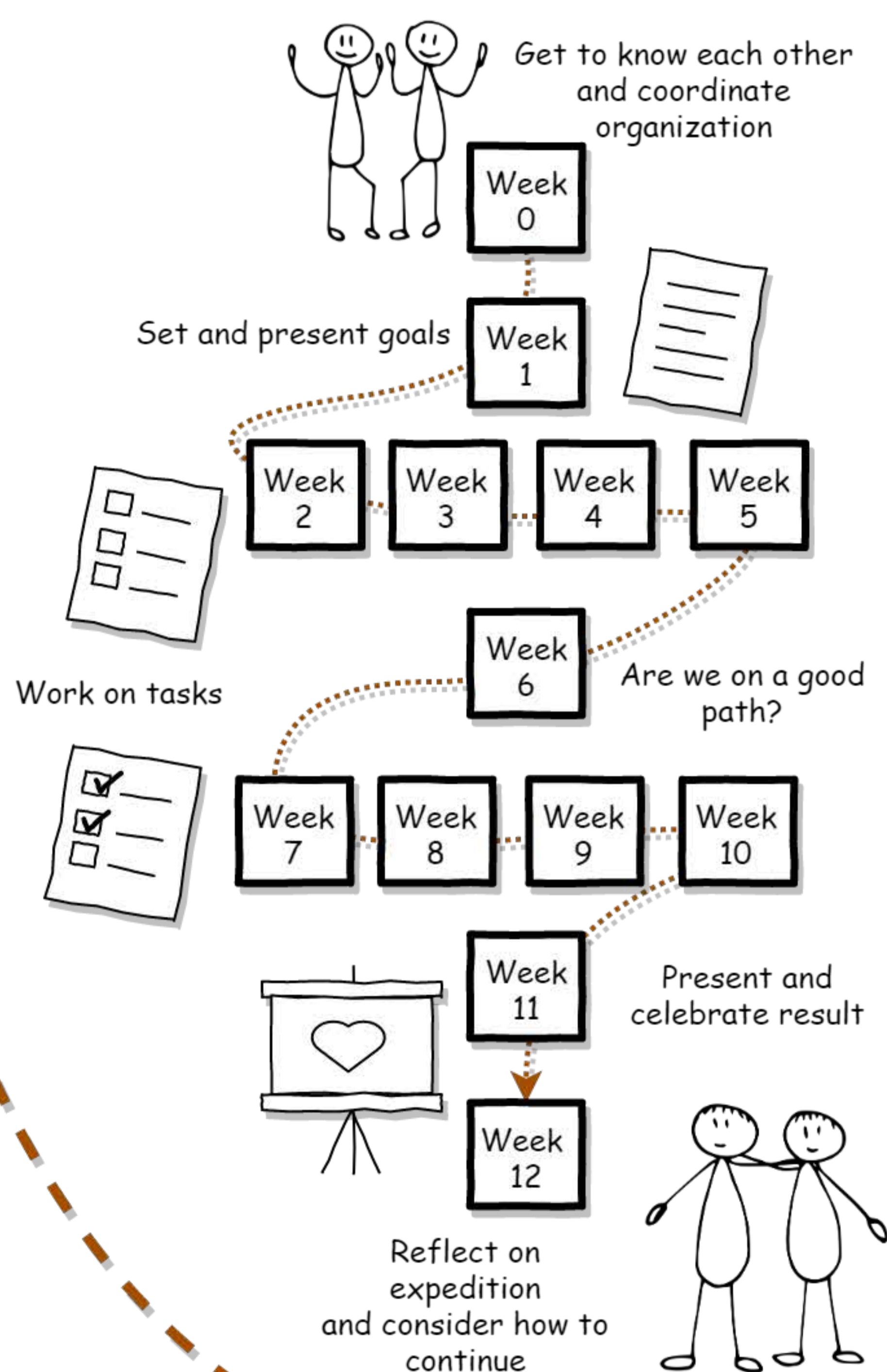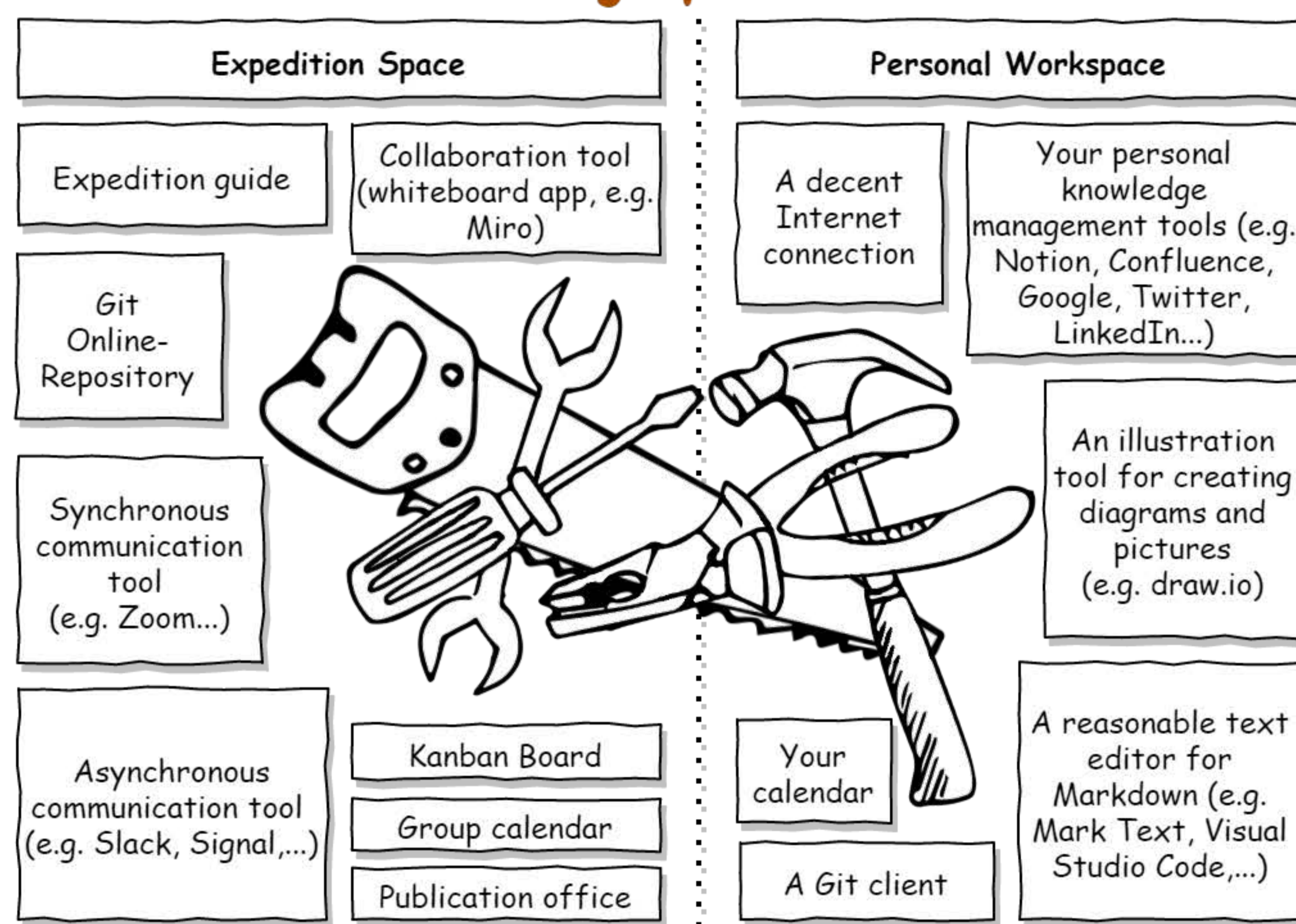- Check-Out 1 Minute each member

Everything is changeable:

- One expedition leader or a different facilitator each week
- Fixed exercise tasks or open guiding questions
- WarmUp - meditation, exercise, topic introduction
- Agreed common backlog or everyone works on their goals

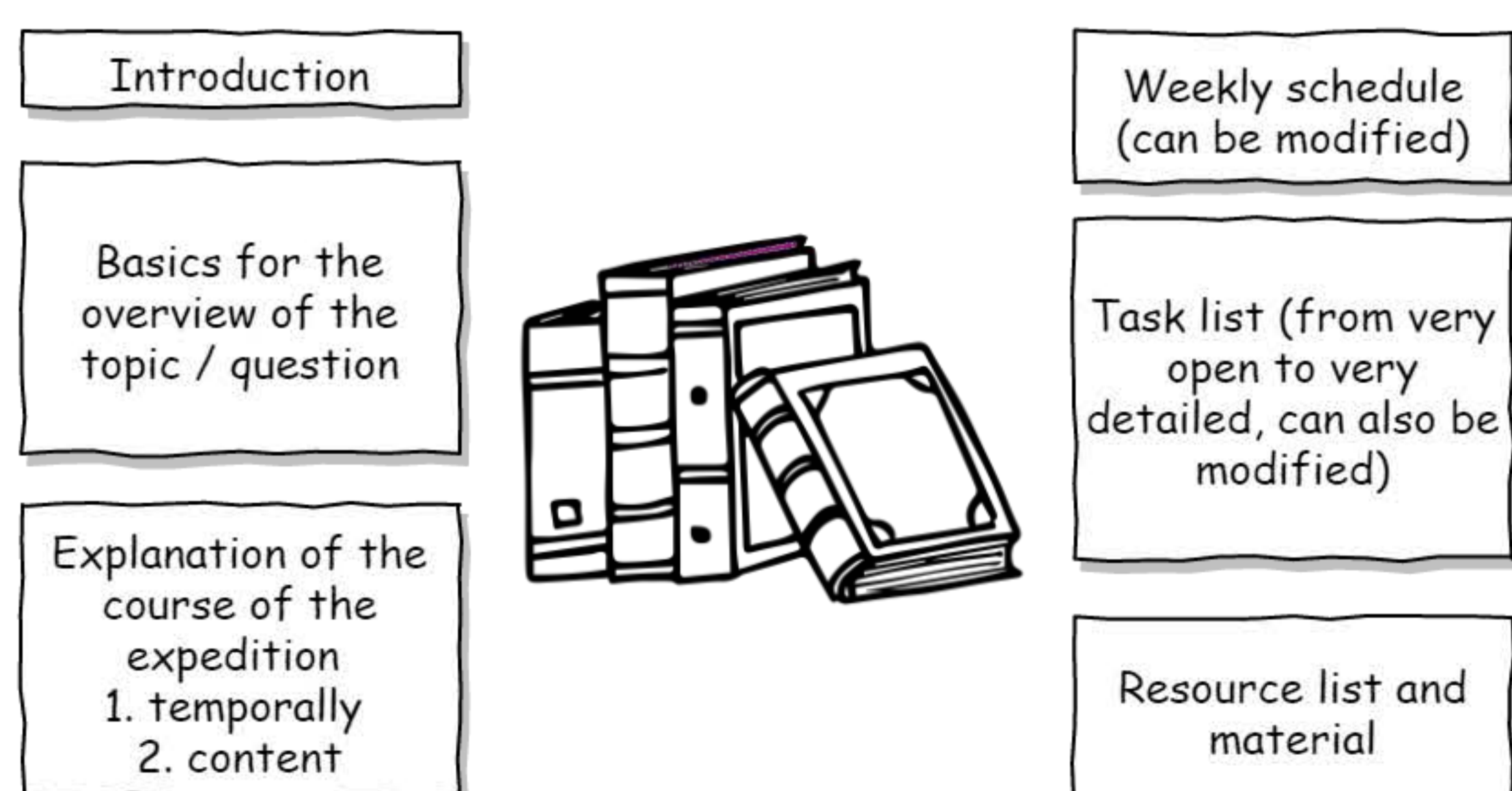This is what you can agree on in week 0
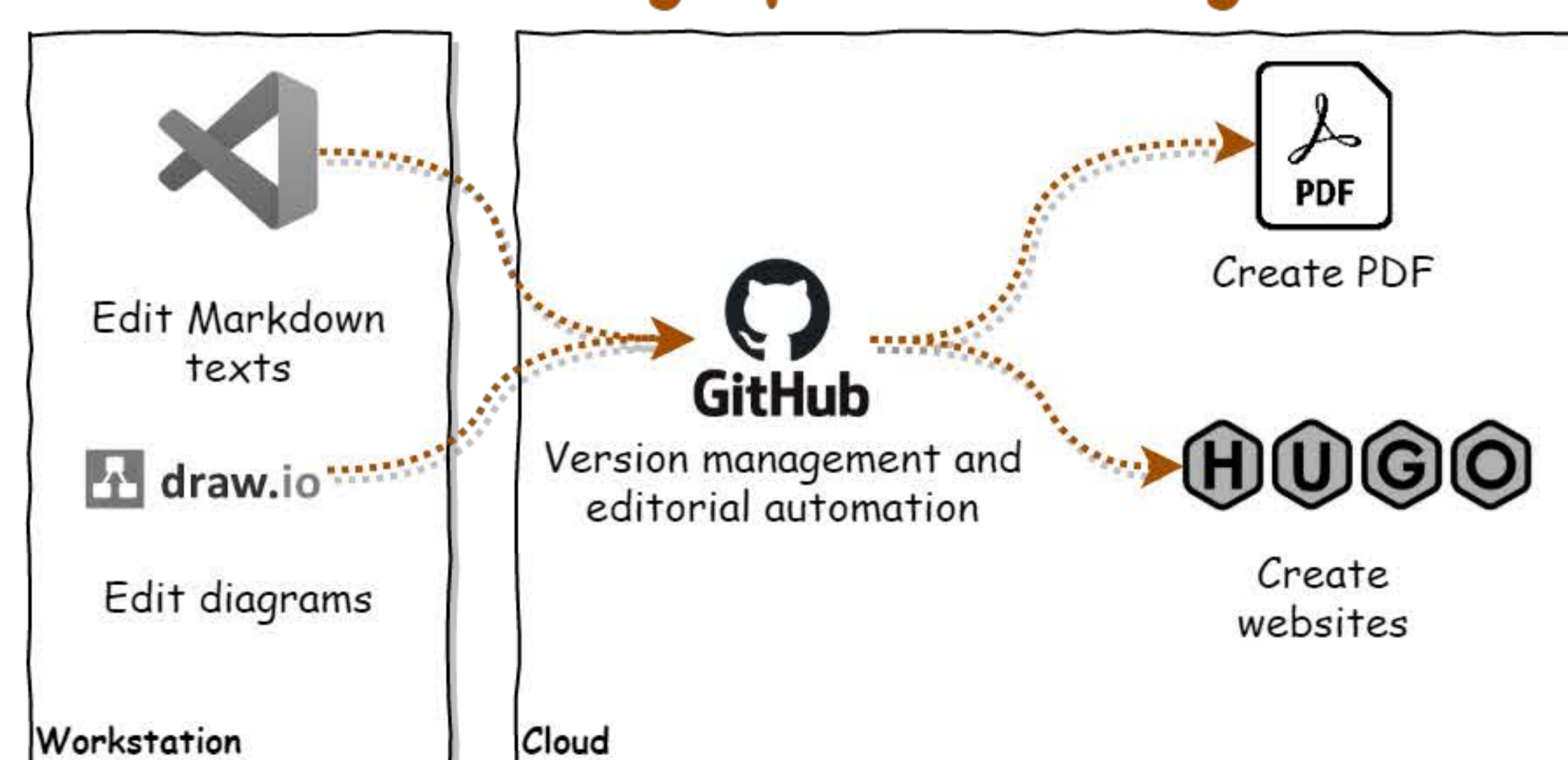
How does a LearningExpedition develop?

- Get to know each other and coordinate organization — Week 0
- Set and present goals — Week 1
- Work on tasks — Week 2, Week 3, Week 4, Week 5
- Week 6 — Are we on a good path?
- Week 7, Week 8, Week 9, Week 10
- Week 11 — Present and celebrate result
- Week 12
- Reflect on expedition and consider how to continue

What do you need for a LearningExpedition?

Expedition Space

- Expedition guide
- Collaboration tool (whiteboard app, e.g. Miro)
- Git Online-Repository
- Synchronous communication tool (e.g. Zoom...)
- Asynchronous communication tool (e.g. Slack, Signal,...)
- Kanban Board
- Group calendar
- Publication office

Personal Workspace

- A decent Internet connection
- Your personal knowledge management tools (e.g. Notion, Confluence, Google, Twitter, LinkedIn...)
- An illustration tool for creating diagrams and pictures (e.g. draw.io)
- Your calendar
- A reasonable text editor for Markdown (e.g. Mark Text, Visual Studio Code,...)
- A Git client

How is a LearningExpedition guide structured?

- Introduction
- Basics for the overview of the topic / question
- Explanation of the course of the expedition 1. temporally 2. content
- Weekly schedule (can be modified)
- Task list (from very open to very detailed, can also be modified)
- Resource list and material

How are results of the LearningExpedition managed?

Workstation
- Edit Markdown texts
- draw.io — Edit diagrams

Cloud
- GitHub — Version management and editorial automation
- Create PDF
- HUGO — Create websites

Go for it!