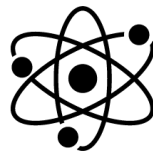# COMPASS

Atomic eLearning
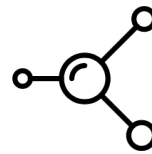## Creating Flexible LMS Templates

Traditional LMS templates often fail to support diverse teaching styles and learning needs. Atomic design offers a solution by building courses from small, reusable components that ensure consistency and accessibility while allowing flexibility.

What is Atomic Design?

- Design methodology focusing on building from small pieces up to larger structures; overlaps with the "modularity" design principle
- Enables creation of a design system, an advanced style guide defining components and best practices

Color, Fonts, and Styles

Modular Components

Full Page Templates

Building an Atomic Design System (ADS) for Your LMS

Plan the scope
1. Consider special needs, context, and users
2. Identify existing pieces to reverse-engineer

Design & test
3. Start small and work up (atoms → molecules → organisms)
4. Use Figma, Canva, or paper prototypes and test for multiple scenarios and user types

Prepare for launch
5. Add guidelines and consider a pilot group before the full rollout

Consult Compass today for help maximizing your school's learning management system.

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