

Design for a user

Suggested: Years 2-5 | Pupil page

Plan a useful design, identify two criteria and decide how to review it.

Name: _____ Date: _____

Choose a teacher-agreed classroom need, such as a place to keep reading bookmarks. This sheet plans a design; it does not require construction.

Who will use it?

What must it do?

Two useful success criteria: 1. _____ 2. _____

Sketch and label my idea

How I could check the criteria with my teacher

One improvement I might make, and why:

Design for a user | Teacher notes

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Purpose and use

Plan a useful design, identify two criteria and decide how to review it.

Teaching notes

Discuss a particular user and purpose. Permit a model, spoken plan or labelled sketch.

If making is planned separately, the teacher selects appropriate materials, equipment and safety arrangements. No hazardous tool use is prescribed here.

Answers / suggested responses

Open-ended. Example need: keeping bookmarks together. Criteria might be that bookmarks are easy to find and do not fall out during ordinary use.

A suitable review checks those criteria; attractive decoration alone does not establish that the design works.

Print and adapt

Print the pupil page only if you do not need these notes. Use A4 paper. Provide appropriate help, access tools or a spoken response where useful. Suggested year or grade ranges are starting points, not a statement of curriculum alignment.

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