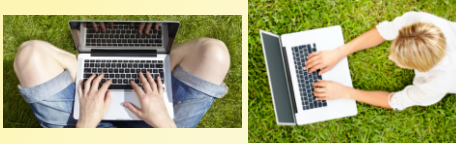


# INITIAL ANALYSIS OF A CONTEXTUAL CHALLENGE

Some students work with a laptop outside, in good weather.



What problems do they face?  
Working comfortably, when sitting or lying on the grass.

Students working, using a desk, outside, on a sunny day.



What problems do they face?  
Breezy / windy conditions, the sun....

Office quality chairs are often used at home, when studying.



Even the best chairs do not always prevent backache. Is an accessory needed?

Student often work relaxing on a settee, in front of the TV.



Finding a comfortable working position, is not easy. Is a reading aid needed?

## GUIDANCE

Write your selected contextual challenge in the centre of the page. Then, add associated images / sketches of situations, in each space. Above each image, include a brief description AND a potential design opportunity, below.

Homework often involves reading books.



Keeping the book open at the right page, can be a problem.

WRITE YOUR SELECTED CONTEXTUAL CHALLENGE HERE

Students working  
At home

Students frequently complete their work, sat at a desk.



Desks can become extremely untidy, however hard we try to keep them organised.

For ALL your NEA needs, go to:

[http://www.technologystudent.com/despro\\_fish/nea1.html](http://www.technologystudent.com/despro_fish/nea1.html)

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Working at home inevitably means using a keyboard.



Keyboards can become uncomfortable to use and be awkward to store, when not in use.

Often, the things we use when studying, are not "inclusive".



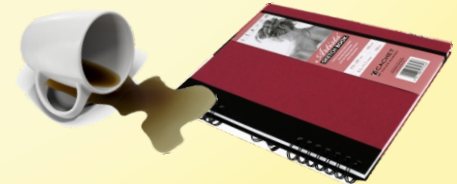
What study aids / equipment, need redesigning or adapting, to ensure inclusivity?

Desktop organisers can be very useful, but there are so many.



Could a single organiser be designed, that holds everything you need?

Most people like a soft drink, tea or coffee when studying. But, a spill can ruin work.



Could a safe and universal drinks holder be the solution?