



Think:

What is making it difficult to turn the pages? Which parts of your hands are not functioning as they would without the restriction, and what makes it harder to grip the pages?

Take off your restriction and start thinking of a design that would enable you to turn the pages despite your restriction. Think about what made it difficult and how you might overcome these difficulties. Sketch some of your ideas for gadgets or aids that could be used to overcome the difficulty. Try to draw at least five different solutions to the problems you've identified

Model, Test & Improve:

If you have some bits of card, lolly sticks, paper clips, masking tape – try to build a model of your best idea.

Get someone to wear the restriction and try out your invention – does it work? Did they manage to turn the pages easily? If not, what can you do to improve your design and make it work better? Model, test and improve until you have a solution that works well. Congratulations! You are a Fixpert!

Want to do more?

Using the same restriction, try performing some additional tasks, and designing solutions to make it possible to...

- Zip up a jumper or a coat
- Eat spaghetti with a fork and knife
- Brush your hair

GET SOME INSPIRATION!

Want to see how other Fixperts have solved similar problems? Visit **fixperts.org** for lots of inspiring stories. Here are a few links to get you started:

Edna's Sock Horn

<https://vimeo.com/59575065>

Hingehog

<https://vimeo.com/131525933>

The Right Trousers

<https://vimeo.com/98943960>

Button Fastener for Tom

<https://vimeo.com/118752792>

Pen Holder for Donal

<https://vimeo.com/151030342>

Chair for Matan

<https://vimeo.com/83916430>

The Perfect Ponytail

<https://vimeo.com/154862608>