



The face shield is meant to sit atop a hat or visor | Photo source [Metaform](#)

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PROTECTIVE FACE SHIELD FOR CHILDREN IS CUSTOMISABLE AND REUSABLE

 EDUCATION

The 3D-printed, open source shield is designed to help young children avoid touching their faces in classrooms

Spotted: With worldwide anxiety at an incredible high, Luxembourg-based Metaform architects created a protective face shield for children that introduces a bit of light-hearted fun in the design. Meant to sit atop a hat or visor, the base of the shield is 3D-printed, and the entire design is open source for maximal use and sharing. The main components of the shield are the base and an upper and lower PVC shield. The studio included in the design a template for paper accoutrements that include bug eyes and a crown.

Wearers sew the base to the hat for easy on and off. The shields snap apart for swift cleaning, and the designers recommend recycling the paper inserts every day. The team emphasises the non-medical nature of the shield and states that it is to be used as an additional form of protection against infection. The goal of the shield is to make it easier for young children to avoid touching their faces, amongst the many other new safety measures being introduced in schools and other public places.

As adults everywhere adjust to the changes wrought by the coronavirus pandemic, so too are children. Springwise has spotted a number of innovations, including free outdoor classes and a book subscription service, that is focused on helping keep children on their educational paths, despite numerous new challenges.

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5th October 2020

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Takeaway:

Much has changed in a relatively short period of time, with a multitude of public health protective measures brought in across the world. Finding the positives amongst the many modifications to daily life is a challenge for almost everyone. The incredible speed of the reshaping of regular routines does open an unusual amount of freedom of time and space for innovation. Whilst often unnerving, or even downright scary, such liberty must be seized in order to allow the most ambitious plans and ideas to have room to flourish in the post-pandemic world.