

DISCOVERY CLUB



WORKING TOGETHER TO TRANSFORM OUR WORLD

Greta Thunberg is probably one of the most recognisable young faces of our time, and no one can deny that what she has managed to achieve for Climate Change is truly incredible.

So, in this edition of the Discovery Club, we decided to champion the achievements of other young people who are having an extremely positive impact on the world.

They may not be household names, but these young people are helping to transform lives.

Meet **Bernice Dapaah** an ordinary girl from Ghana who has, with her innovative bamboo bike, managed to transform the lives of young people in her community and beyond.

Although a bike may not seem that innovative, even one made out of bamboo! But the reality is, not only does the bike provide a sustainable method of transport, it is also an affordable solution that empowers young people by giving them the opportunity to go to school.

Normally, in areas of extreme poverty and where water is scarce, children are often unable to attend school as much of their day is spent gathering water.

Yes, up to 6 hours a day is spent just fetching and carrying enough water to meet basic needs.

In some remote communities being able to go to school is just a dream, as it is just too far away to walk having a bike makes the journey much easier.



Bernice was just 15 when she developed her first bike, and today she runs the highly successful Ghana Bamboo Bikes Initiative, that is helping to, not just, boost the local economy and provide employment to locals, it is also empowering women so that they have the opportunity to do something for themselves, rather than being dependent upon their husband or family.

Find out more about Bernice and get inspired...



Although we may not give much thought to glasses, **Yash Gupta** has been busy helping to transform the lives of children, without any, across countries including Mexico, Honduras, Haiti and India.

It is a story that started after Yash, who has poor vision, broke his glasses and had to wait a week until he could have a replacement pair, it was then that he

realised what a difference having glasses made, and discovered that across the world some 13 million children live without the glasses they need to help them see clearly.

“Vision is an essential part of learning, and without it students are unfairly prevented from achieving their full potential.” Yash Gupta

His, not for profit company, Sight Learning collects used eyeglasses and delivers them to children who need them, and also looks to hold eye clinics too. So far Yash and his organisation have given out over 1.5 million dollars of glasses to students who are visually impaired and cannot afford glasses of their own.

Find out more about Yash and Sight Learning sightlearning.com

DID YOU KNOW?:

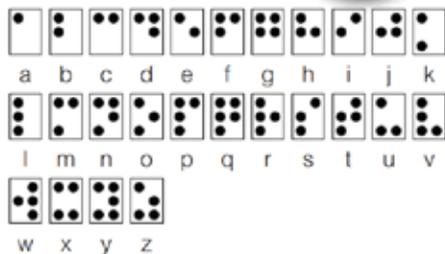
Young people have been standing up, innovating and making a huge difference to the world for years...



FACT

Louis Braille was just 12 when he first learnt of a communication system used by the French army that led him to develop the system we know of today, that enables blind people to read and write.

Louis Braille developed what we call Braille when he was just 15 when he finished his alphabet of raised dots that are still used today.



Next issue we celebrate Malala and how she defied the world and won.