

16<sup>th</sup> September 2019

Dear Parent/Carer

**Re: Jeans for Genes**

On Friday 20<sup>th</sup> September 2019, the school will be supporting Jeans for Genes Day. This is an annual fundraising event to help promote the importance of charity and taking an active role in improving the lives of others.

Jeans for Genes Day raises money for Genetic Disorders UK and aims to change the world for children with genetic disorders. Individually, genetic disorders are rare but together they affect 1 in 25 children born in the UK – that is more than 30,000 babies each year. Their associated health problems mean that genetic disorders are the biggest cause of death of children aged 14 years and under.

Genetic disorders are caused by an alteration in DNA. This may mean that either a gene or several genes are missing, repeated or in the wrong order. Altered genes can affect a child's senses, movement, ability to learn or appearance.

In preparation for the Jeans for Genes Day, in our Assemblies and in our 'Thought for the Day', the Science Department will explain to students the impact of genetic disorders and ask students to reflect on the nature of DNA.

**We would like our students to support the day, by giving a donation of £2 in order to wear jeans and non-uniform shoes, with the rest of their uniform to school on Friday 20<sup>th</sup> September 2019.**

I hope that you will support this national fundraising event. Monies will be collected at registration on the day from students who have chosen to wear jeans.

Yours faithfully

Mrs N Brown  
**Assistant Head Teacher**