

Health and Social Care Summer Task.

Health and care professionals must be aware of different factors that can affect human growth and development. A range of genetic factors can affect health, well-being and development. Such factors include but are not restricted to:

- **Cystic Fibrosis**
- **Brittle bone disease**
- **Phenylketonuria (PKU)**
- **Huntington's disease**
- **Klinefelter Syndrome**
- **Downs Syndrome**
- **Colour Blindness**
- **Duchenne Muscular Dystrophy**

Research each of the genetic conditions identified in order to find out the following:

- **Genetic Causes**
- **Overview of the condition**
- **Number of people effected**
- **Effects on Health and wellbeing** (Please consider a range of effects including physical, intellectual, emotional and social).

The above task needs to be completed and handed in as part of the enrolment process.
Please ensure your name is clearly visible on the work.