

# SCIENCE

WEEK COMMENCING 23rd MARCH



## VOCABULARY

Zygote- a fertilised egg

Embryo- The first stage of a baby's development

Foetus – a developing foetus after nine weeks



## LEARN

- Read through the following information.

Humans, like all mammals, give birth to live young. The fertilised egg stays inside the female and develops in the womb. The baby is linked to the mother via a placenta which gives the baby nutrients and oxygen and takes away waste products.

While a baby is inside its mother's body, it grows really, really fast. It begins as a tiny embryo – smaller than a grain of rice. In 9 months, the embryo grows to be as large as a water melon.

### Human Embryonic and Foetal Development



Fertilized egg



2-cell stage



4-cell stage



8-cell stage



16-cell stage



Blastocyst



Foetus - 4 weeks



Foetus - 10 weeks



Foetus - 16 weeks



Foetus - 20 weeks



## YOUR TASK

- Watch the video  
<https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/z2msv4j>

Draw a timeline of how a baby develops and label.