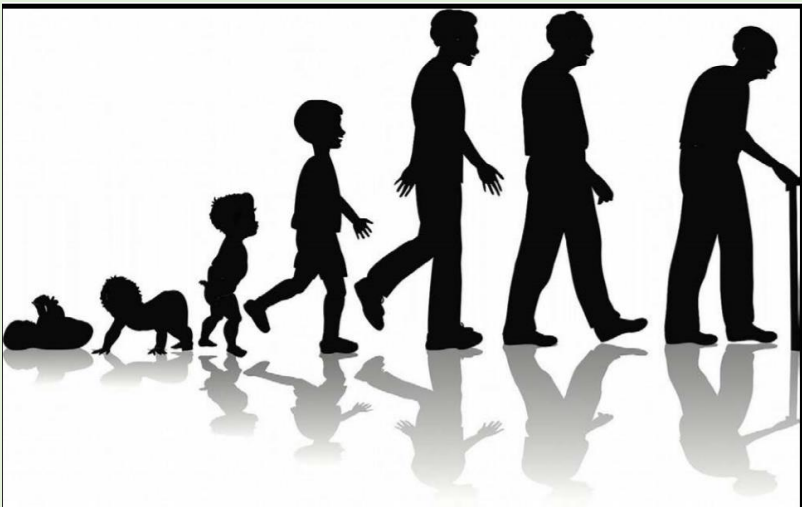


# WALT identify the milestones of a human timeline.

WILF: - understand the timeline and the different stages of the human life cycle.  
- compare the human life cycle to the life cycle of other animals, one mammal, one other.



Lesson ideas and images are from the Hamilton Trust



Today we're looking at the main milestones of each human life stage.

Let's start by recapping those stages!

Watch this video:



# Foetus

0 - 42 weeks



This is the stage where the human is developing inside the Mother's uterus (/womb) up until birth.

Milestones include growing a heart, growing a brain and being born, amongst others.

# Baby

Birth to 3 years old.  
(Toddler at 1.)

Milestones include growing controlling their eye and neck movement, lifting their head up independently, rolling, growing teeth, crawling, beginning to walk, beginning to eat solid foods.



# Childhood

Age 4 – 11 Years

Milestones include skipping, hopping, writing, drawing, reading, counting, running and jumping and speaking to others.

The bones will grow throughout this stage by forming cartilage (which is soft) which will solidify when it finishes growth in adulthood.



# Adolescence

Age 12 - 19 Years

Milestones include rapid growth, puberty (can you think of the different changes here?) and increasing ability to do things by themselves.



# Adulthood

Age 20 - 60 Years



Milestones include finishing growth, being able to reproduce and usually having full independence: being able to do most physical things without help living alone, having a job.

Note: some people may not be able to have full independence, for example, if they had a disability they could not live independently with.

# Old Age

60 + Years

Milestones at this stage include getting wrinkles, getting grey hair, having weaker bones. **Some but not all** may retire, or have decreased memory or independence at this stage due to physical and mental issues that develop.





## We can compare the human lifecycle to other animal's life cycles.

We are more likely to be able to do this with mammals - this is because we are a type of mammal too. You can research the others yourself to see which big differences there are, if you like.

### **Chimpanzee lifecycle**

- 1. Foetus – 230 days or 33 weeks*
- 2. Baby/young until about 4 to 6 years*
- 3. Juvenile 6-9 years*
- 4. Adolescence 10-16 years*
- 5. Adult 16+ years*
- 6. Life expectancy 44 years*



## Your Activity:

Today I would like you to create a timeline of human life, with age ranges and the main milestones for each stage included.

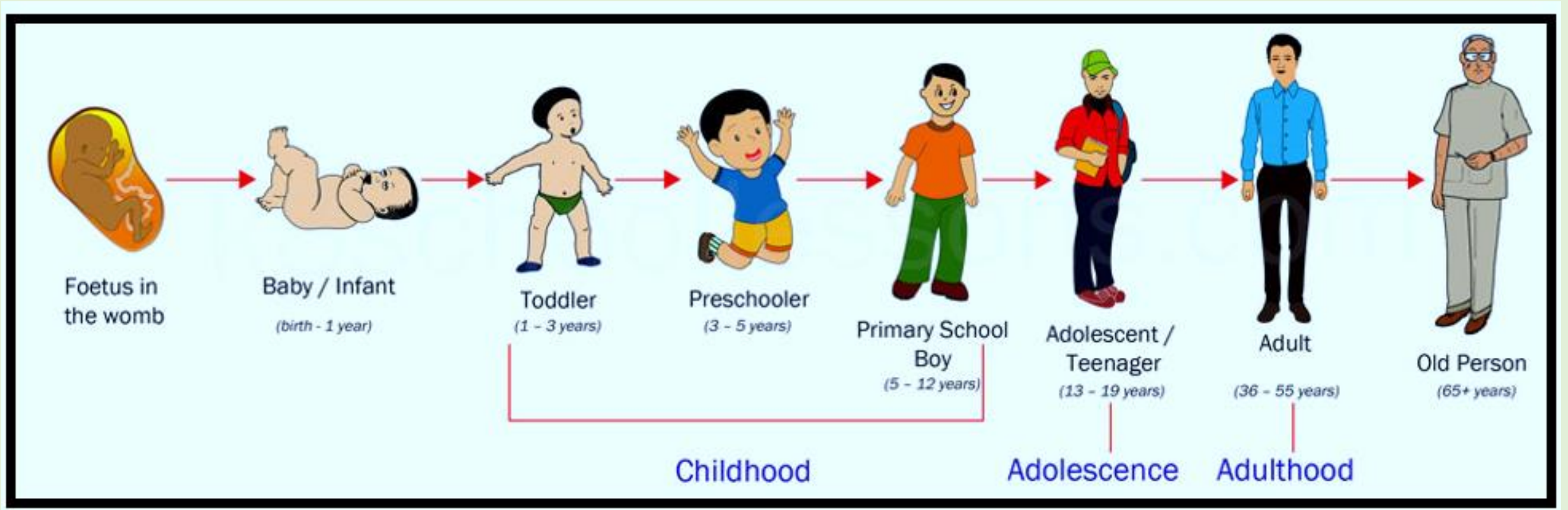
You can use this link to remind yourself of the different stages and milestones, if you need.

<https://www.dkfindout.com/uk/human-body/life-cycle/>  
<http://www.oum.ox.ac.uk/thezone/animals/life/produce.htm>

Then, compare the human lifecycle to another animal's: what are the similarities and differences?



This is a simple timeline example. You would then need to add milestones.



This is a simple milestones example. I would like more detail in yours.

