

What are Primates?

**Lesson One** 







# Primates are mammals that are adapted to live in trees



### Large, complex brains





#### 6 Main Characteristics

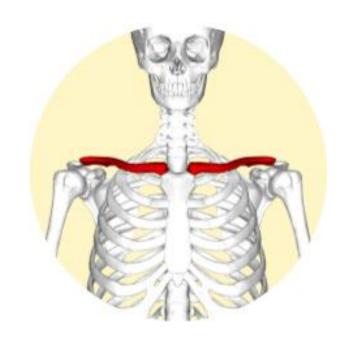


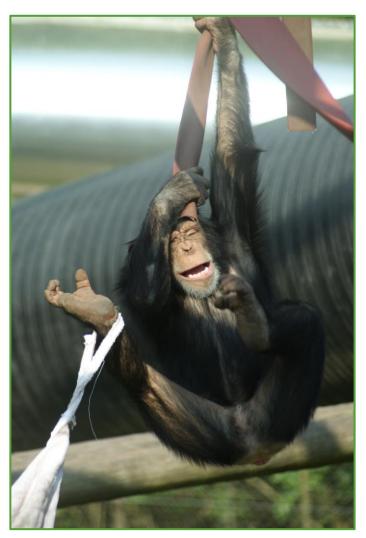
Geoffroy's marmoset

- Clavicle
- Opposable thumbs
- Fingernails
- Binocular & colour vision
- Generalised dentition
- Low reproductive rates



#### Clavicle





Chimpanzee, Rodders, hanging out!

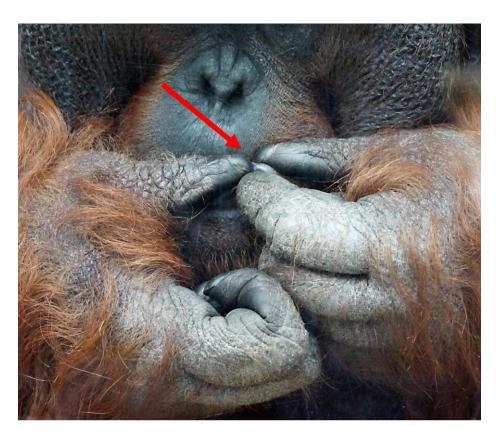
**Lesson One: What are Primates?** 



## Opposable thumbs



Busta's right hand



Gordon, Bornean orang-tuan



# Opposable thumbs



Busta's right foot



A chimpanzee's foot



# Fingernails



Stump-tailed macaque hand



Juvenile orang-utan hand



#### **Binocular vision**



Human skull



Ring-tailed lemur skull

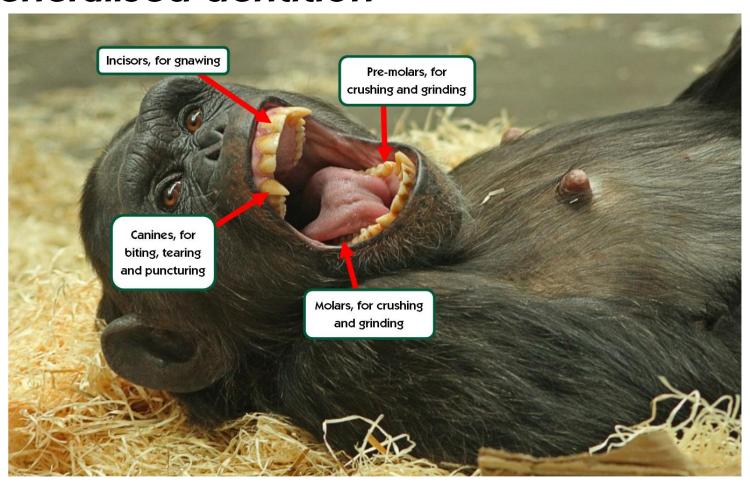


#### **Colour vision**





#### Generalised dentition





## Low reproductive rates



Infant orang-utan, Awan with foster mum



Infant woolly monkey, Enya, with mum



#### Recap!

# Primates are mammals that are adapted to live in trees



#### Recap!



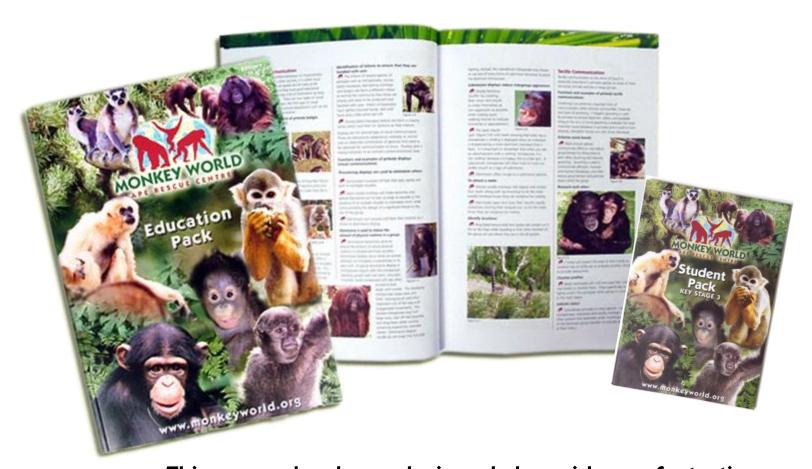
All primates have a bigger brain in comparison to other animals



#### At least one of these features:

- Clavicle
- Opposable thumbs
- Fingernails
- Binocular & colour vision
- Generalised dentition
- Low reproductive rates





This course has been designed alongside our fantastic Education Pack and accompanying workbooks (KS1-3), which are available from our online Gift Shop!