

CLASSROOM CLADOGRAM OF VERTEBRATE/HUMAN EVOLUTION

GROUPS OF TRAITS

Find the Trait Group which first appeared in your team's animal group.

<p><u>TRAITS GROUP "BROWN"</u> incisor-canine-cheek teeth sequence legs under body body temperature regulation</p>	<p><u>TRAITS GROUP "ORANGE"</u> paired front and hind limbs with internal bones</p>
<p><u>TRAITS GROUP "GREEN"</u> jaws teeth internal skeleton gill arches paired appendages</p>	<p><u>TRAITS GROUP "PURPLE"</u> walking legs shoulder and pelvic girdles five fingers and toes neck</p>
<p><u>TRAITS GROUP "TAN"</u> 2123 dental formula (upper and lower) no tail</p>	<p><u>TRAITS GROUP "RED"</u> tooth differentiation embryonic membranes (amnion, etc.)</p>
<p><u>TRAITS GROUP "YELLOW"</u> dermal (skin) bones skull paired lateral eyes pineal ("third") eye lung</p>	<p><u>TRAITS GROUP "BLUE"</u> head end, tail notochord myotomes (muscle bundles) dorsal nerve cord gill basket, with "gill slits"</p>
<p><u>TRAITS GROUP "OLIVE"</u> small canine teeth long arms simple tool making, butchering precision grip bipedal (erect posture) foramen magnum more forward</p>	<p><u>TRAITS GROUP "WHITE"</u> grasping hands collar bone closed eye socket nails (fingers and toes) eyes in front muzzle reduction</p>
<p><u>TRAITS GROUP "BLACK"</u> complete bony palate cheek teeth crowned teeth replaced only once molars double-rooted three ear bones lumbar region rib-free double occipital condyle</p>	