

Topic: Animals including humans	Year 4 Age 8-9	Title: Skeleton explanations
Working Scientifically	Conceptual Knowledge Focus identify that humans have skeletons and muscles for support, protection and movement	
Example Children were asked to explain why humans have skeletons.		
Support		
<p> You spine ✓ holds up you skull so it dosent fall off. ✓ protect ✓ Ribs ptect you hoet and you hoet keeps you going. ✓ </p>		
<p>2. Movement ✓</p>		
<p> If we didnt have bones we wouldn be able to send messages to things so they move because we would just be jelly. ✓ </p>		
<p>3. Protection</p>		
<p> It protects the organs so they aren't destroyed and the spine protects the bit that makes you move = spinal cord. ✓ </p>		
Children meeting the objective would be able to explain the 3 functions of the skeleton.		
Example from Holt Primary School, Wiltshire		