

Name_____

Period_____

Date_____

The Skeletal System Color Rubric

Topics	Green	Blue	Black
The Human Skeleton	Student can identify the five functions of the skeletal system and identify 10 major human bones.	Student can identify all major human bones and compare animal skeletons to human skeletons.	Student can diagram the structure of a bone and explain how structure is related to function.
Joints	Student can compare the four movable joints in the human body to simple machines.	Student can describe the role of cartilage and ligaments in joints.	Student can identify the type of joint used for different body movements.
Broken Bone Interview	Student can submit a one-page broken bone interview.	Student can submit a detailed diagram of the broken bones and the ligaments and cartilage involved.	Student can create a fake X-ray and medical record for the interviewee.
Owl Pellet Lab	Student can cooperate with a group to dissect an owl pellet, reassemble its skeleton, and label the bones. Student submits one-page lab report.	Student can label the bones of a vole skeleton.	Student can describe how studying owl pellets can provide important information to scientists about owls.

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My Goal Sheet for the Skeletal System

Topic	Goal	Explanation
The Human Skeleton		
Joints		
Broken Bone Interview		
Owl Pellet Lab		