THINGS BONES DO FOR MY BODY
Bone Anatomy

Cut out and fold on dotted lines.

Attach this part to lapbook

←------ Cover

PERIOSTEUM

COMPACT BONE

SPONGY BONE

Marrow

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Cut out and fold on dotted lines
Attach this area to the lapbook
Bone Growth
An adult has ________ bones in their body.
A baby has ________ bones.
The longest bone in the body is ____________________________
The smallest bones are found in the __________________________
There are ______ vertebrae in the spine.

Cut out and fold on dotted lines
Attach skeleton to other side and label
Attach this side to lapbook

Naming The Bones In My Body
Use this skeleton for the previous lapbook component.
Cut out, attach to flap and label.
Describe the bones in each image. Hint: Try not to write too close to the dot. Some of our writing was hard to read once the brad was placed. ☺

Use a brad to hold together.

arms

hands

feet
Describe each type of joint, give examples.

[http://kidshealth.org/parent/general/body_basic...tracking=P_RelatedArticle#](http://kidshealth.org/parent/general/body_basic...tracking=P_RelatedArticle#)

<table>
<thead>
<tr>
<th>Ball and Socket Joints</th>
<th>Hinge Joints</th>
<th>Pivot Joints</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Ball and Socket Joints" /></td>
<td><img src="image2.png" alt="Hinge Joints" /></td>
<td><img src="image3.png" alt="Pivot Joints" /></td>
</tr>
</tbody>
</table>

Cut out and glue to the cover on the next page. Fold on the dashed lines.

Clipart ©[http://www.clipart.dk.co.uk/](http://www.clipart.dk.co.uk/)
The ends of the bones which come together to form joints, are overlaid with the hard, firm, smooth, and elastic substance called cartilage.

The object of this lining is clearly to form a smooth and highly polished surface on which the joint may move without friction or wearing. This lining cartilage is of pearly whiteness, and not more than one-sixteenth of an inch in thickness.