A close look at your skin

Your skin is made up of two layers, the epidermis and the dermis.

**Pores**
When you get hot, your pores open and sweat comes out. You cool off when the sweat evaporates.

**Sweat gland**
This gland produces sweat, also known as perspiration.

**Oil gland**
Your oil glands make oil that keeps your skin moist and soft. Too much can clog a pore and make a pimple.

**Pilo erector muscle**
This tiny muscle attached to each hair follicle makes hair stand up when you get goosebumps.

**Blood vessel**
Each square inch of human skin consists of twenty blood vessels.

**Hair follicle**
Hair grows from holes in the skin called follicles. You have follicles on almost every part of your body.

**Epidermis**
The top layer of skin. It waterproofs your body and keeps germs out.

**Dermis**
The thicker layer of skin has blood vessels, sweat glands, hairs roots, and nerve endings which let you sense pain, touch, heat and cold.

**Subcutaneous tissue**
This is a layer of fatty tissue under the dermis which helps your body stay warm.

**Skin Facts**
Which parts of your body don’t have hair? Uncramble these words to find out.

<table>
<thead>
<tr>
<th>Solar system</th>
<th>P</th>
<th>I</th>
<th>L</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leso</td>
<td>T</td>
<td>E</td>
<td>F</td>
<td>E</td>
</tr>
<tr>
<td>Slap</td>
<td>F</td>
<td>O</td>
<td>S</td>
<td>H</td>
</tr>
<tr>
<td>Pils</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Find the words in the puzzle. Then look for each word in this week’s Kid Scoop stories and activities. The first one is done for you. Then, rewrite the article correctly.

**EPIDERMIS**
FLAKE
FOLLCILE
TISSUE
PORE
GLAND
VESSEL
MELANIN
NERVE
LAYER
MOIST
SWEAT
SKIN
CELLS
PIMPLE

**VOCABULARY BUILDERS**
The verb evaporate means to disappear without being seen to go or change into vapor.

**EvanTate**
Try to use the word evaporate in a sentence today when talking with your friends and family members.

**Kid Scoop Puzzler**
Humans have skin, but do other living things? Draw a line from each living thing to the name of its “skin.”

<table>
<thead>
<tr>
<th>Living thing</th>
<th>Name of skin</th>
</tr>
</thead>
<tbody>
<tr>
<td>trees</td>
<td>husk</td>
</tr>
<tr>
<td>egg</td>
<td>peels</td>
</tr>
<tr>
<td>bananas</td>
<td>bark</td>
</tr>
<tr>
<td>horses</td>
<td>pod</td>
</tr>
<tr>
<td>peas</td>
<td>shell</td>
</tr>
<tr>
<td>coconut</td>
<td>rind</td>
</tr>
<tr>
<td>melon</td>
<td>hide</td>
</tr>
</tbody>
</table>

**Word Search**

**EATEN**

**WHAT IS NIE?**

Newspaper in Education is an international program to promote and increase our children's literacy by using the newspaper as a teaching tool. Locally, coordinated by The Daily Journal, NIE is a unique way for schools, businesses and the newspaper to work together in a partnership that benefits all of us - now and in the future.