ANTHROPOLOGIST
What does an anthropologist do?

Study the human kind and culture from prehistoric times to the internet era!

- Discover old diseases in prehistoric bones
- Decipher the meaning in ancient paintings
- Record myths, legends, and songs to learn about customs and ideologies
- Examine the impact of social media among kids like you!
A creative process of ideas

ANTHROPOLOGIST IN ACTION...

A fun and challenging time of fieldwork

Sharing and discussing

Teach
ANTHROPOLOGY
IN THE NEWS

New Study Shakes the Roots of the Dinosaur Family Tree

Mar. 22, 2017 — More than a century of theory about the evolutionary history of dinosaurs has been turned on its head following the publication of new research. The work suggests that the family groupings need to be ... read more »

400,000-Year-Old Fossil Human Cranium Is Oldest Ever Found in Portugal

Mar. 13, 2017 — Researchers have found the oldest fossil human cranium in Portugal, marking an important contribution to knowledge of human evolution during the middle Pleistocene in Europe and to the origin of the ... read more »
Statistics is used to:

1) organize research
2) analyze data
3) interpret results, and
4) report findings.
MATH PROBLEM

Math could be used to describe a group or population we are working with regards to age, gender, place of birth, spoken languages, etc.

What is the average of all their ages?

What is the average of the ages of only the women?
A biological anthropologist found evidence of tuberculosis from human bones excavated in a modern cemetery of the end of XIX Century in Rhode Island, New England.

Among the 73 skeletons, the distribution of the disease appears to be different according to the gender and approximate age:

<table>
<thead>
<tr>
<th></th>
<th>MALE</th>
<th>FEMALE</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFANT</td>
<td>7</td>
<td>5</td>
<td>12</td>
</tr>
<tr>
<td>YOUNG</td>
<td>26</td>
<td>17</td>
<td>43</td>
</tr>
<tr>
<td>SENIOR</td>
<td>10</td>
<td>8</td>
<td>18</td>
</tr>
<tr>
<td>Total</td>
<td>43</td>
<td>30</td>
<td>73</td>
</tr>
</tbody>
</table>

What information does the chart gives about the distribution of the disease?
EDUCATION

- Get close to Anthropology in your history, biology, ecology, geography, social science, literature, and philosophy classes
- Statistics, the basic math course!
- Bachelor in Anthropology (4y)
- To become a researcher, postgraduate studies are necessary: Master’s degree and Philosopher Doctor (5-6y)

- Follow your interest!
- An anthropologist is an eternal student!
  Don’t be afraid of that.
- Dare to live your own adventure by being different and choosing wisely.
REFERENCES

http://www.sciencebuddies.org/science-engineering-careers/life-sciences/anthropologist#whatdotheydo

THANKS!!