#NCSconnects Virtual Activity

**Activity:** Marijuana Myths

**Category:** Prevention

**Suggested Grade Level:** Grades 7-12

**Description:** Fill in the blanks and learn about marijuana myths.

**Supplies:**
- Writing utensil
- Printout of second page

**Instructions:**
1. Read the directions (remember, not all the words in the word bank are used)
2. Check your answers on page 3.
Marijuana Myths

Fill in the blanks below using words from the Word Bank at the bottom of the page. Note: some of the words in the Word Bank do not fit any sentence.

1. Although some people will argue that marijuana is ___________________, this does not make it safe to consume. Plenty of things that come from the earth are dangerous, even deadly. Two examples of this are ________________________ and ________________________ leaves.

2. It has been shown that a ________________________ of marijuana contains as much _________________ as three to five cigarettes.

3. Marijuana is at least as ________________________ as tobacco. It can also lead to lung diseases like ________________________.

4. Marijuana has been shown to cause powerful psychological _________________. This occurs because marijuana inhibits the brain’s ability to produce ________________.

5. Studies indicate that a ________________ percentage of first-time marijuana users become ________________________.

6. Marijuana has a proven negative effect on ________________________ memory, and is suspected to have similar effects on ________________________ memory as well.

Word Bank

<table>
<thead>
<tr>
<th>addiction</th>
<th>natural</th>
<th>tar</th>
<th>inhibitions</th>
</tr>
</thead>
<tbody>
<tr>
<td>tasty</td>
<td>poison</td>
<td>dopamine</td>
<td>rhubarb</td>
</tr>
<tr>
<td>joint</td>
<td>serotonin</td>
<td>gateway</td>
<td>puff</td>
</tr>
<tr>
<td>short-term</td>
<td>stimulant</td>
<td>high</td>
<td>long-term</td>
</tr>
<tr>
<td>smoky</td>
<td>low</td>
<td>smell</td>
<td>carcinogenic</td>
</tr>
<tr>
<td>regular users</td>
<td>arsenic</td>
<td>emphysema</td>
<td>dependent</td>
</tr>
<tr>
<td>carbon</td>
<td>strep throat</td>
<td>hallucination</td>
<td>coordination</td>
</tr>
</tbody>
</table>
Answer Key

1. Although some people will argue that marijuana is natural, this does not make it safe to consume. Plenty of things that come from the Earth are dangerous, even deadly. Two examples of this are arsenic and rhubarb leaves.

2. It has been shown that a joint of marijuana contains as much tar as three to five cigarettes.

3. Marijuana is at least as carcinogenic as tobacco. It can also lead to lung diseases like emphysema.

4. Marijuana has been shown to cause powerful psychological addiction. This occurs because marijuana inhibits the brain’s ability to produce dopamine.

5. Studies indicate that a high percentage of first-time marijuana users become regular users.

6. Marijuana has a proven negative effect on short-term memory and is suspected to have similar effects on long-term memory as well.