

Knot Tying

You need nylon cord or skipping rope sticks or lengths of bamboo
 ice cream sticks and string

Activity

The students are planning to make some camp equipment. First, they must learn how to tie knots.

Ms Pēhi gives them sticks, rope, and these pictures of knots:



reef knot



fisherman's knot



bowline



two half hitches



clove hitch



cow hitch

1. Tie the knots yourself. (You may need to ask your teacher for help.)
2.
 - a. What knots would be best for attaching ropes to sticks?
 - b. What knots would be best for joining two pieces of rope together?

Once they can tie knots, the campers make the following equipment:



swing



bridge



bivouac

3. Use the knots you have learned to make this equipment.
4. Make some other camp equipment using these knots.