Name: _____ Date: _____

Over and Under Paper Weaving

Circle group

You can weave paper. It is fun.

Cut a red sheet into long strips. Fold a blue sheet in half. Cut lines in it, but not all the way. Open it up.

Take a red strip. Go over one blue line. Go under the next. Over, under, over, under! Soon you have a mat.

Questions

1. What color are the long strips?

_____

_____

2. What do you do to the blue sheet first?

_____

_____

3. What do you say as you weave?

_____

_____

4. What do you have at the end?

_____

_____

5. Why do you not cut all the way?

_____

_____

Words to know

weave: to go over and under to make a mat
strips: long thin pieces
mat: a flat piece you can put on a table or floor

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Over and Under Paper Weaving

Triangle group

You can weave paper. It is fun to do.

Cut a red sheet of paper into long strips. Fold a blue sheet in half. Cut lines into it, but do not cut all the way. Open it up.

Now take a red strip. Go over one blue line. Go under the next. Over, under, over, under! Push each strip up snug. Soon you have a neat mat.

Questions

1. What color are the long strips?

_____

_____

2. What do you do to the blue sheet first?

_____

_____

3. What do you say as you weave?

_____

_____

4. What do you have at the end?

_____

_____

5. Why do you not cut all the way across the blue sheet?

_____

_____

Words to know

weave: to go over and under to make a mat
strips: long thin pieces
snug: close and tight
mat: a flat piece you can put on a table or floor

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Over and Under Paper Weaving

Square group

Weaving with paper is a fun way to make a colorful mat.

First, cut a red sheet of paper into long, thin strips. Then fold a blue sheet in half and cut lines into the fold, being careful not to cut all the way to the edge. Open the sheet back up.

Now take a red strip and slide it over one blue line and under the next one. Keep going: over, under, over, under! Push each strip snugly into place, and soon you will have a neat woven mat.

Questions

1. What color are the long, thin strips?

_____

_____

2. What do you do to the blue sheet before weaving?

_____

_____

3. What pattern do you follow as you weave the strip?

_____

_____

4. What will you have when you finish weaving?

_____

_____

5. Why must you be careful not to cut all the way to the edge?

_____

_____

Words to know

strips: long thin pieces
snug: close and tight
mat: a flat piece you can put on a table or floor

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: Over and Under Paper Weaving

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: Over and Under Paper Weaving

Easier · 54 words · Flesch-Kincaid grade 0.1

1. Red.
2. Fold it and cut lines in it.
3. Over, under, over, under.
4. A mat.
5. So the lines stay joined.

Triangle: Over and Under Paper Weaving

This passage · 67 words · Flesch-Kincaid grade 0.3

1. Red.
2. Fold it in half and cut lines into it.
3. Over, under, over, under.
4. A neat mat.
5. So the lines stay joined and hold the strips in place.

Square: Over and Under Paper Weaving

Harder · 90 words · Flesch-Kincaid grade 3.7

1. Red.
2. Fold it in half and cut lines into the fold.
3. Over, under, over, under.
4. A neat woven mat.
5. The lines need to stay joined so they hold the strips in place.