Wo	ında'	S	Roses
by	Pat	В	risson

Parts of the Lesson

I.Pre-activity: Spirals

1. Make spirals by having children start with a circle, square or triangle and cut in a spiral fashion from the outside towards the center. Hold by the center and see the rest spiral down.







2.Look at printouts of spirals from the http://spiral.gallery.sytes/.org/ website - examples of man-made spirals and spirals in nature.

II. Read the book (Talking points)

- -Why don't Wanda's friends want to tell her that her bush is just a thorn bush? Why do they bring rosebushes to the tea party? [Be sure to read the inscription "for everyone who believes in a dream"]
- -Discuss ways that neighbors can get together to improve a community.

III. Do the math (Activities)

- -Introduce the idea of designing a garden, and an "aerial" (birds-eye) view. Use a blank piece of paper. Ask children the kind of things that could go in the garden and have them suggest places to put things. Trees, rose bushes, the thorn bush, paths, bird baths, gates, swings, etc.
- -Suggest that children make "models" of a garden in a shoebox lid, or as a diorama. (... at home, "for extra fun)"
- -Make a rose bud by spiraling tissue paper around a stick (the stem). (Don't make the spiral too tight.) Add leaves.

IV. Wrap Up.

Make a chart similar to p32 but with kids' names. What colors would <u>you</u> like to get in a bouquet of ten roses?

Materials Needed

- I.Pre-activity: Spirals
- 1. <u>Colored paper</u> and <u>scissors</u>, for making spirals.
- 2.P<u>rintouts of spirals</u> from the http://spiral.gallery.sytes.org/ website, or have children go to the website themselves. Many flowers (like ROSES) spiral outward from the center.

II. Read the book.

At least one copy of the book.

III. For the activities

- -<u>Chart paper</u> for planning Wanda's garden (an aerial view)
- -(optional) Funbook page 32, for children to design their own version of Wanda's rose garden.
- -For roses: <u>Tissue paper in red, pink and yellow</u> (if you want colors to relate to Funbook page 31, but any colors will work.) Stems for the roses (<u>sticks of some kind, 12-18"</u>). <u>Scotch tape</u> to scrunch tissue paper around the stick where the rose meets the stem. <u>Colored paper or sticky labels to make leaves.</u>

IV. Wrap Up.

Take home roses. Remind children to look for spirals in the world around them.