



# Virginia 4-H MAKING the Future

\*18 U.S.C. 707

## Making a Seed Tape - Handout

### Making a Seed Tape:

- Mix the seed 'glue'. (Seed glue is 1 part water and 2 parts flour.)
- Cut a length of seed tape (toilet paper).
- With a pen, place dots on the seed tape to mark where the seeds should be glued. Note: The distance will vary, based on the type of seed; follow the seed packet thinning guidelines.
- With a toothpick or paint brush, place a small amount of glue on each dot along the seed tape.
- Place one seed on each dot of glue.
- After a few minutes, roll the seed tape and store until ready to plant.

### Planting a Seed Tape:

- Unroll the seed tape and place under the soil in a sunny area. Note: Follow directions on seed packet for planting depth.
- Water and wait!

### What happens if you. . .

- Use other 'glue' (corn starch or Elmer's glue) instead of flour to make the 'glue'?
- Use other paper (paper towels or printer paper) instead of toilet paper?
- Use larger or smaller sized seeds?

Note: The above experimentation will not be seen immediately, it will need to be discussed at a follow up meeting or event.

Adapted from: The University of Maryland Extension - *Make Your Own Seed Tape*  
[https://extension.umd.edu/sites/default/files/\\_docs/locations/frederick\\_county/MG%20Fair-Make%20Your%20Own%20Seed%20Tape.pdf](https://extension.umd.edu/sites/default/files/_docs/locations/frederick_county/MG%20Fair-Make%20Your%20Own%20Seed%20Tape.pdf)

[www.ext.vt.edu/topics/4h-youth/makers](http://www.ext.vt.edu/topics/4h-youth/makers)

