

Sock Garden (may take two weeks to grow)

Supplies:

- Socks (large enough to be worn over shoes)
- Large Ziploc baggies
- Sharpie (to write names on bag)
- Water/sunlight (windows work best)

Directions:

Have girls place one sock over a shoe. Take girls on a nature walk where there is sure to be a lot of stickers and other natural ground cover/debris. – The stickers that get stuck on clothing are after all seeds! After the walk, place exposed sock into a baggie and lightly mist with water. Hang baggie in bright window and watch what grows.

STE(A)M Subject(s):

Natural Science, Biodiversity, Evolution, and Botany: How seeds disperse (spread) and grow.

Related Badge(s) or Journey(s):

(J) Gardner

Additional Resources:

Seed Dispersal: http://sciencelearn.org.nz/Science-Stories/Seeds-Stems-and-Spores/Seed-dispersal

Evolution: http://www.biology4kids.com/files/studies_evolution.html

Botany: http://www.avasflowers.net/the-study-of-plants-and-flowers-a-botany-guide-for-kids-

and-stude

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