

## Materials

**STEAM**

- Farm animal manipulative pieces
- Sorting bowls or trays – optional
- Number cards - 1-10
- Small blocks or unit blocks
- Farm animal manipulatives
- Book: “The Very Busy Spider,” by Eric Carle
- Barn picture
- Paper plates
- Crayons or markers
- String
- Construction paper
- Pipe cleaners
- Scissors
- Glue sticks
- Tape
- Music video: “Is it Heavy or Light?” by Jack Hartmann
- Taking turns” poster
- Canvas bag with a few children’s books inside.
- Prepared water table
- 4 Small nets
- Heavy items, no more than 5 pounds, from around the classroom (e.g. rock, sealed bottle of water, different sizes of bowls, cups and sponges etc)
- Light items from around the classroom (e.g. feather, cotton balls, Jumbo pom poms, plastic syringes, etc)
- Smocks
- Sponge or foam animals
- Paint - various colors
- Smocks
- Plastic trays or butcher paper



- Book: “The Very Busy Spider,” by Eric Carle
- Book: “Oink! Moo! How Do You Do?: A Book of Animal Sounds” by Grace MacCarrone and Hans Wilhelm
- Chart paper
- Paper
- Crayons
- Markers
- Sticky notes
- Small bowls
- Picture of barn- print or show on device
- Barn- make a block structure that looks like a barn or use a toy barn
- Realistic Farm animal toys (e.g. spider, horse, goat, dog, cow, sheep, pig and a cat) or perform an internet search and print animals
- Photo app- Device prepared to take photos of each child's work and store in each child's folder in the photo app
- Song: “Animal Sounds” by Choo Choo Soul
- 1 Streaming device



- Farm puzzles of varying difficulty level
- Stairs
- Chalk
- Painter's tape
- 10 Shape bean bags
- Large, cardboard box
- Bowling pins - commercial or recycled soda or water bottles
- Ball
- Pegboards and pegs
- Masking tape or sidewalk chalk



- Song: "Itsy Bitsy Spider"
- Song: "Old McDonald had a Farm"
- Song: “BINGO”
- Book: “Cock-a-doodle-doo Barnyard Hullabaloo,” by Giles Andreae
- "Old McDonald had a Farm" felt pieces
- Felt board
- Children's music with varying tempos