



STEAM Lesson Plans

Teachers:

	11/7 Engineering: Building A Barn	11/14 Why do leaves change color?	11/21 Hibernating Animals
WELCOME CIRCLE/ STORY	Weather Welcome Song Book: Big Red Barn, Margaret Wise Brown	*Weather *Welcome Song *Book: Leaf Man, Lois Ehlert	*Weather *Welcome Song *Book: Bear Snores On, Karma Wilson
SMALL GROUP	Discuss: barns and farm animals	Discuss: Why do leaves change color?	Discuss: hibernation and animal dens.
STEAM CHALLENGE	Design and build a barn that holds the most animals.	Build a leaf creature	Can you build a bear den?
CENTERS	*Barns and Animals *Dot Painting Farm Animals *Sheep *Playdough- Barn Building *Ipad	*Coffee filter leaves: absorption art *Leaf color sorting *Leaf rubbing *Playdough *Foam Lego Blocks *Ipad	*Hedgehog Playdough Poke *Fall Sensory Bin *Blocks: animal den *Magna Tiles *Leaf Fox *Ipad
GROSS MOTOR	Music and Movement	Music and Movement	Music and Movement
CLOSING	*Vibe *Scholastic	*Vibe *Scholastic	*Vibe *Scholastic
SPIRITUAL: JOY			