

Parents as Teachers Conference – October 16, 2019
“Baby Loves Science” Storytime and Activities
by Ruth Spiro

Book: **Baby Loves Aerospace Engineering!**
Movement: Pilot Says (Bring up helpers)
Also: Does it fly? (with laminated picture cards)

Skills: Gross motor, following directions

Book: **Baby Loves Thermodynamics!**
Song/Movement: Picked an Apple (To tune of Darling Clementine)

Picked an apple,
Picked an apple,
That was growing in the sun.
Then I washed it
And I ate it
Then I picked another one!

Skills: Learning a new song boosts memory

Book: **Baby Loves Quantum Physics!**
Activity: Cat in the Box Game
Also: Find the Cat!
Place Cat IN the Box (Then: Next to, On top of, Under, etc.)

Skills: Positional language, following directions (1 step, 2 steps), Taking turns

Book: **Baby Loves Coding!**
Activity: Follow the leader – Stomp, stomp, clap

Skills: Gross motor, counting, sequence, memory

Book: **Baby Loves Gravity!**
Rhyme/Movement: Gravity (rhyme by Ruth Spiro)

Gravity up, gravity down
Gravity, gravity, all around.
I toss a ball up, then it comes down
Gravity keeps my feet on the ground! (stomp, stomp!)
When we're apart what does gravity do?
Gravity helps pull ME close to YOU! (Hug!)

Skills: Familiarity with sequence & rhyme, both pre-reading skills

Book: **Baby Loves Green Energy!**
Song/Activity: Love the Earth (To tune of “Old McDonald Had a Farm”)

The earth’s our home, it’s where we live, we love the earth!
And on our earth, we have some birds, we love birds!
With a tweet, tweet here and a flap, flap there,
Here a flap, there a flap, everywhere a flap, flap,
On our earth, we have some birds, we love birds!
Repeat: Kittens, trees, bees, etc

Book: **Baby Loves the Five Senses: Hearing!**
Activity: Does it Make a Sound?
Show laminated picture cards (airplane, flower, animals, tree, etc.)
Children make the corresponding sound or are quiet (Shhh!) if no sound

Skills: Following directions, listening, identifying & making sounds

Book: **Baby Loves the Five Senses: Sight!**
Fingerplay: I’m a Little Rainbow (To the tune of “I’m a Little Teapot”)

I’m a little rainbow,	(point to self)
Way up high,	(point to ceiling)
After it rains,	(wiggle fingers like rain)
Look in the sky.	(shade eyes with hand & look up)
You will see my colors,	(point to eye)
Oh, so bright.	
From end to end,	(use finger to make arch in air)
I’m a lovely sight!	(both hands up, fingers spread)

(From Hartford County Public Library online)

Skills: Learning a new song boosts memory, fine motor skills, following directions

Suggested materials

- Informational handout for parents/caregivers (website download)
- Laminated picture cards: airplane, tree, flower, rocket, animals, birds, insects, etc. (can make from clip art or cut from recycled magazines)
- Small box with lid, small stuffed cat (Beanie Babies work well)
- Coloring sheets (website download)