



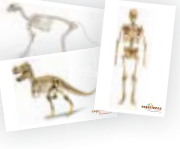

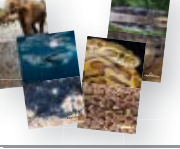















All About Me

WEEK 1 BODY PARTS

STEAM STATION	YOUR SUPPLIES	BIG QUESTION AND INSPIRATION PHOTOS	TEACHER TIPS
LESSON 1 Mirror Reflection <small>SCI 4 Technology</small>	Mirror Markers Clipboard		Encourage children to look in a mirror and write or draw what they see.
LESSON 2 Noodle Brain <small>SCI 1 Investigation & Inquiry</small>	Noodles Bowl	 	Fill a bowl or sensory table with cooked spaghetti noodles. Children imagine how the brain is like spaghetti noodles and the skull is like the bowl. Study the photos of the brain.
LESSON 3 Block Skeleton <small>MR 3 Shapes SCI 2 Natural & Earth Science</small>	Blocks Tubes	 	Encourage children to imagine a favorite animal, dinosaur or person. Work together to make a life-sized skeleton out of blocks or other found or recycled materials from around the room.
LESSON 4 Block Skin <small>SCI 2 Natural & Earth Science</small>	Playdough Blocks Magnifying glass	 	Set out playdough and blocks. Encourage children to experiment with wrapping playdough around blocks like muscles or skin. Study the photos of different types of animal skin and fur.
LESSON 5 Light Table X-Rays <small>SCI 4 Technology</small>	Light table X-rays	 	Invite children to investigate the X-rays on the light table. What would an X-ray look like if a bone were broken? Imagine you are a doctor reading the X-rays and explaining them to your patient.

WEEK 2 FIVE SENSES

LESSON 6 Shadow Building <small>SCI 4 Technology</small>	Flashlight Blocks	 	Stack blocks and shine a flashlight to cast a shadow. Arrange the blocks or other object to try to create the shadow photos.
LESSON 7 Water Sounds <small>SCI 1 Investigation & Inquiry</small>	Cups Water pitcher Spoons Rocks Sensory tubes	 	Explore pouring water into glasses at different levels. Tap the glasses to make different tones. Explore pouring or moving water in different ways to make waterfall or wave sounds.
LESSON 8 Juicer Machine <small>SCI 4 Technology</small>	Fruit Juicer Bowl		Explore squeezing fruit to make juice. Use hands and a variety of tools such as a simple juicer. Experiment and determine the best way to squeeze juice for each type of fruit.
LESSON 9 Texture Roll Test <small>SCI 3 Physical Science</small>	Cars Bubble Wrap	 	Take a toy car to different textured floors and give a big push. Experiment with how the car rolls and how far it goes on each push. Record findings on the Roll Test chart.
LESSON 10 Scent Bottles <small>SCI 2 Natural & Earth Science</small>	Aromatic items (mint, pine needles, soap, cinnamon, etc.) Bottles	 	Smell each bottle and guess which photo it matches. Remove the paper to verify a match. If desired, go outside with empty bottles and create your own scent bottles.

WEEK 3 CLOTHING

STEAM STATION	YOUR SUPPLIES	BIG QUESTION AND INSPIRATION PHOTOS	TEACHER TIPS
LESSON 11 Tie-Dye <small>SCI 1 Investigation & Inquiry</small>	Paint Coffee filters Rubber bands		Set out the supplies. Encourage children to wrap the coffee filters with a rubber band and dip it into different watercolors. Unwrap it and discover the tie-dyed design.
LESSON 12 Pocket Messages <small>ILD 7 Writing</small> <small>SCI 1 Investigation & Inquiry</small>	Sand Bags Word Wall Vocabulary Cards		Put word cards in bags filled with sand. Invite children to look and touch the bags to discover the message, then copy the words on their own papers.
LESSON 13 Nature Crowns <small>SCI 2 Natural & Earth Science</small>	Sticks Flowers Grass Leaves Glue		Encourage children to gather twigs and grasses from outside. Set out all other supplies and invite children to create a "nature crown." Either weave together the grasses or give them a paper plate with the center cut out.
LESSON 14 Coat Hook Design <small>SCI 4 Technology</small>	Pipecleaners Scissors Sticks		Encourage children to use the materials to create coat hooks. Invite children to experiment with hanging items on their hooks. How can you create a sturdy hook that can hold an item?
LESSON 15 Fill the Sock <small>SED 3 Attention & Persistence</small> <small>SCI 1 Investigation & Inquiry</small>	Socks Beans Spoon Pencil		Set out a variety of socks. Encourage children to guess how many scoops of beans will fill the sock. Write down their predictions. Fill the sock and count the scoops. How close was the prediction? Try again with a different-sized sock.

WEEK 4 STAYING HEALTHY

LESSON 16 Bubble Wands <small>SCI 4 Technology</small>	Pipecleaners Soap Bowl		Encourage children to construct their own bubble wands, then test them with the soap.
LESSON 17 Hard Break <small>SCI 4 Technology</small>	Rocks Spoon		Invite children to experiment with various tools and trying to break or crush the ice.
LESSON 18 Build a Bed <small>SCI 1 Investigation & Inquiry</small> <small>CA 4 Drama</small>	Blocks Fabric Animals Clipboard		Encourage children to draw and design their beds before building them. As children build, ask them to describe their designs.
LESSON 19 Teeth Cleaning <small>SCI 4 Technology</small> <small>CA 4 Drama</small>	Toothbrush Ice cube tray Shaving cream		Set out all supplies and explore brushing the tray with shaving cream and water. Talk about types of teeth, dental hygiene, flossing and brushing.
LESSON 20 Pulley Power <small>PD 1 Gross Motor</small> <small>SCI 4 Technology</small>	Hanger Yarn Cups		Use yarn and a cup to make a bucket and explore pulling it up and down over a hanger or other pulley.

Set-Up Directions

These open-ended STEAM stations invite children to investigate, problem-solve and create.

- Hang the Big Question and Inspiration Photos on the wall next to the place you set up the investigation.
- If desired, use labels to identify and organize materials children will use (and clean up) as they explore STEAM stations.

ROTATING YOUR STATIONS

- Introduce one new STEAM station daily. Leave that station set up all week. By the end of the week, children will have five stations to explore.



How does
your brain feel?



A master set of supply labels for STEAM and your environment, including blank labels for you to use with miscellaneous supplies, can now be found on Member Resources.

The logo for STEAM STATIONS, with each letter in a different color and a small gear icon integrated into the letters.

STEAM stations integrate perfectly with the monthly Experience Preschool Curriculum kits for a comprehensive research-based early learning system. Learn more and start your research-based curriculum today.

[ExperienceCurriculum.com](https://www.experiencecurriculum.com)



The logo for experience EARLY LEARNING, featuring a colorful gear icon above the text.



**What do you see
in the mirror?**



**How does
your brain feel?**



**Whose skeleton
can you build?**



**How does
skin feel?**



**What do you see
in the X-ray?**



**What shadow
shapes can
you make?**



**What sounds
can water make?**



**How can
you get juice
out of fruit?**




**How does a car
roll on different
textures?**




**How does
it smell?**




**What happens
when colors mix?**



**Where can
you find
a secret message?**



**What can you
use to make
a crown?**



**How can you
make a strong
coat hanger?**



**How many
scoops of beans
will fill the sock?**



**How do you
make bubbles?**



**What tool
can you use
to break the ice?**



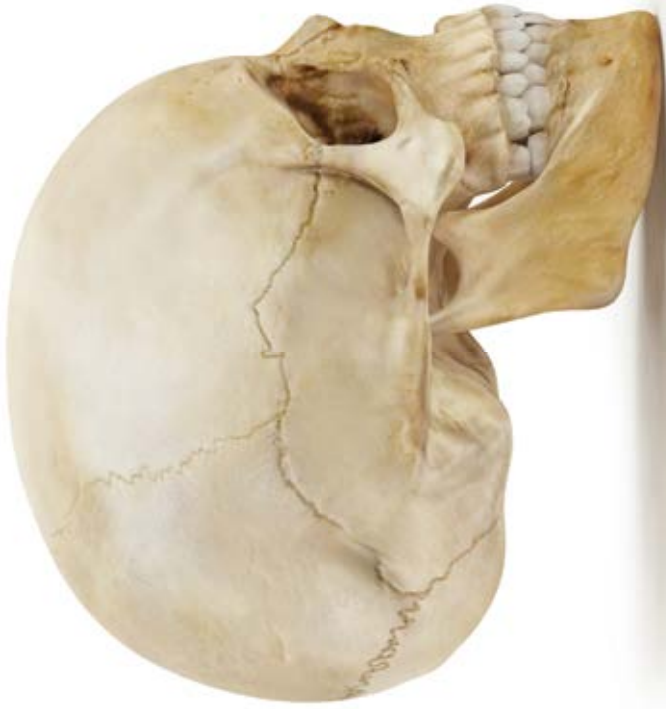
**How can you
build a bed?**

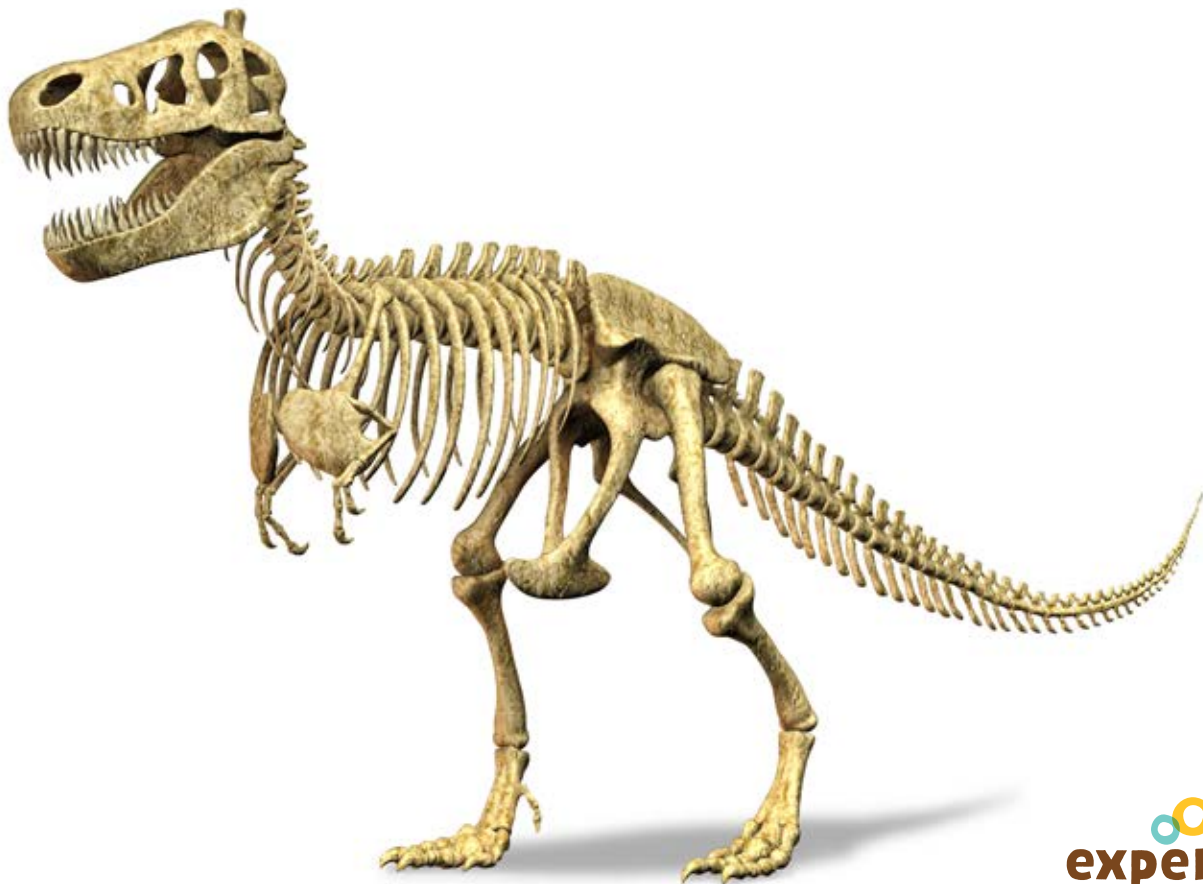


**Why is it
important to
brush teeth?**



**How much weight
can you lift?**









experience
EARLY LEARNING
© 2023 Experience Early Learning Co.



experience
EARLY LEARNING
© 2023 Experience Early Learning Co.








experience
EARLY LEARNING
© 2023 Experience Early Learning Co.




experience
EARLY LEARNING
© 2023 Experience Early Learning Co.

Roll Test

distance

description

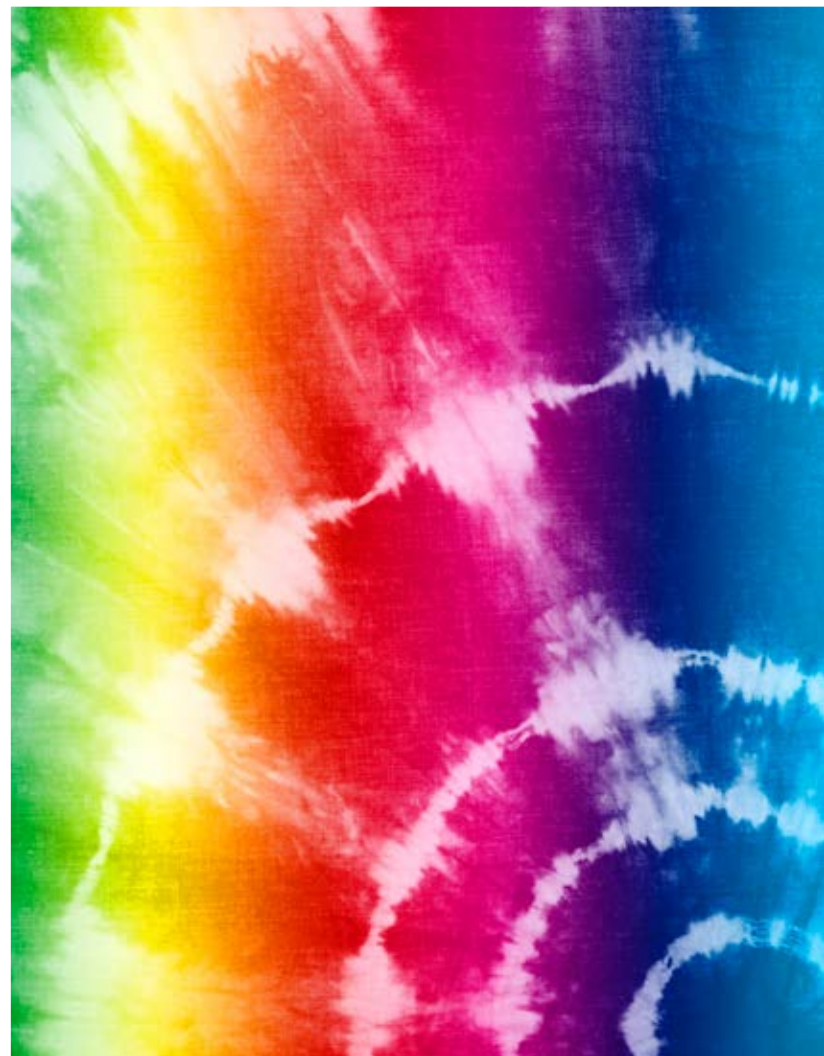
	distance	description
CARPET		
WOOD		
GRASS		
CARDBOARD		
BUBBLE WRAP		





experience
EARLY LEARNING

© 2023 Experience Early Learning Co.





Nature Crowns

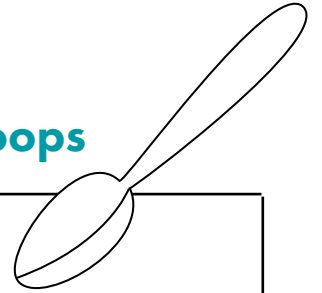




Fill the Sock



number of scoops



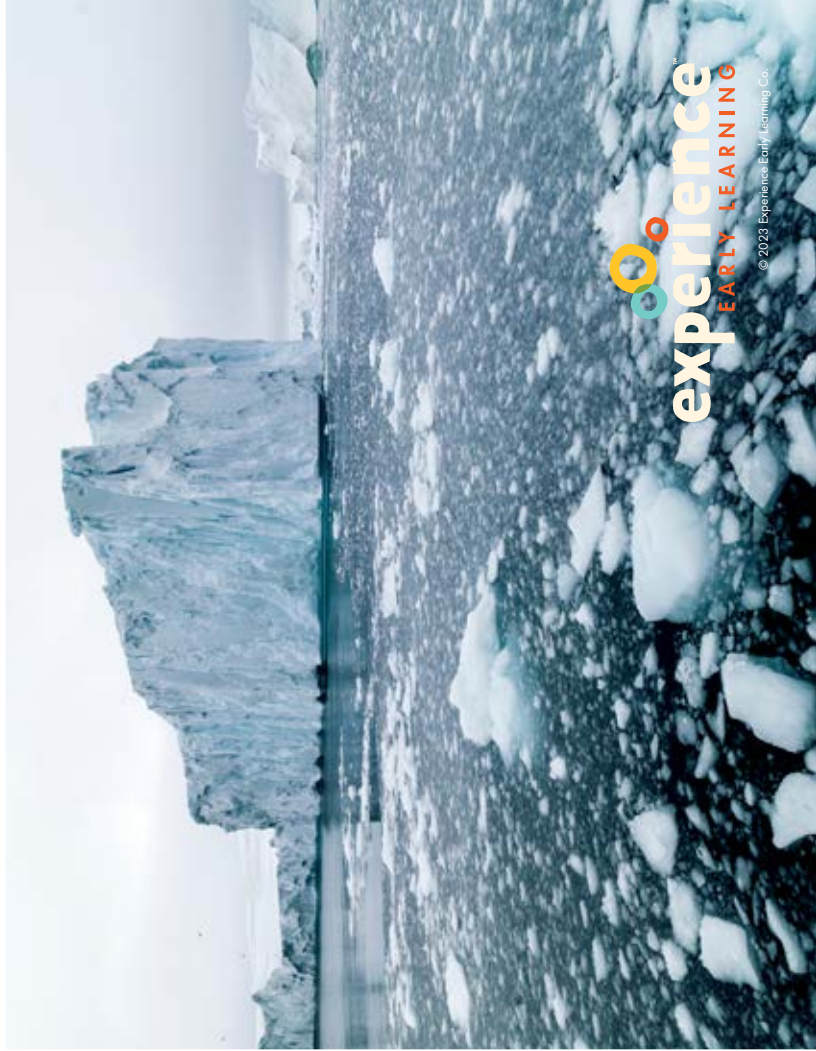
SOCK 1		
SOCK 2		
SOCK 3		
SOCK 4		
SOCK 5		



experience
EARLY LEARNING
© 2023 Experience Early Learning Co.



experience
EARLY LEARNING
© 2023 Experience Early Learning Co.



experience
EARLY LEARNING
© 2023 Experience Early Learning, Inc.






experience
EARLY LEARNING
© 2023 Experience Early Learning Co.




experience
EARLY LEARNING
© 2023 Experience Early Learning Co.

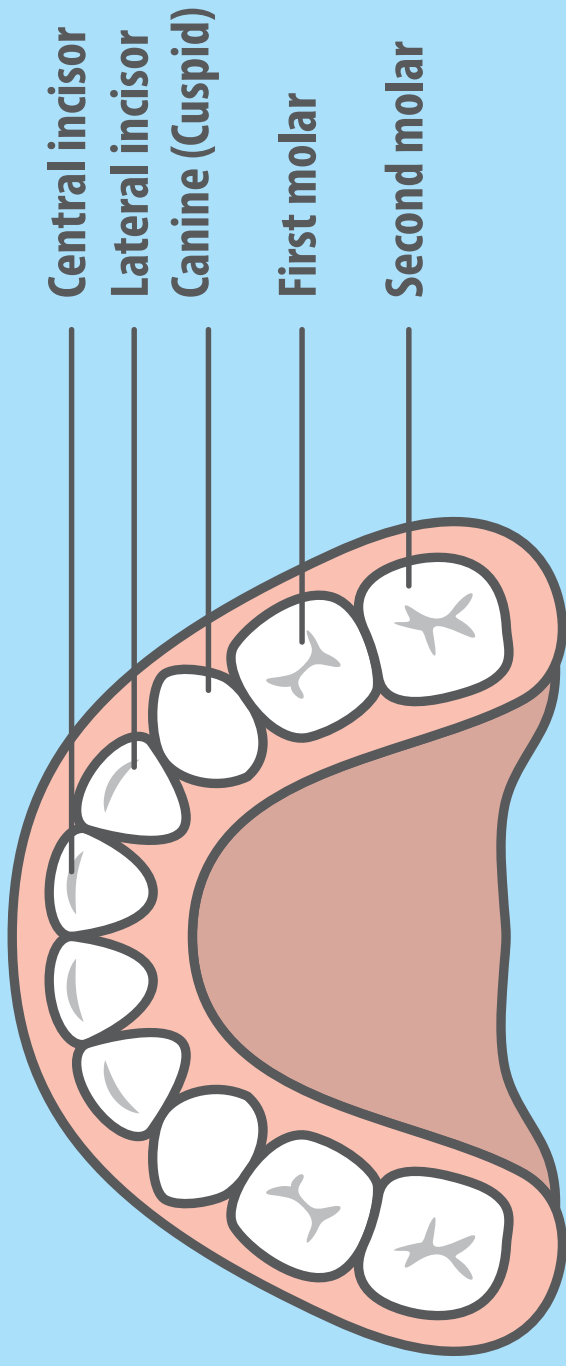



experience
EARLY LEARNING
© 2023 Experience Early Learning Co.




experience
EARLY LEARNING
© 2023 Experience Early Learning Co.

Primary teeth (Upper teeth)



Central incisor

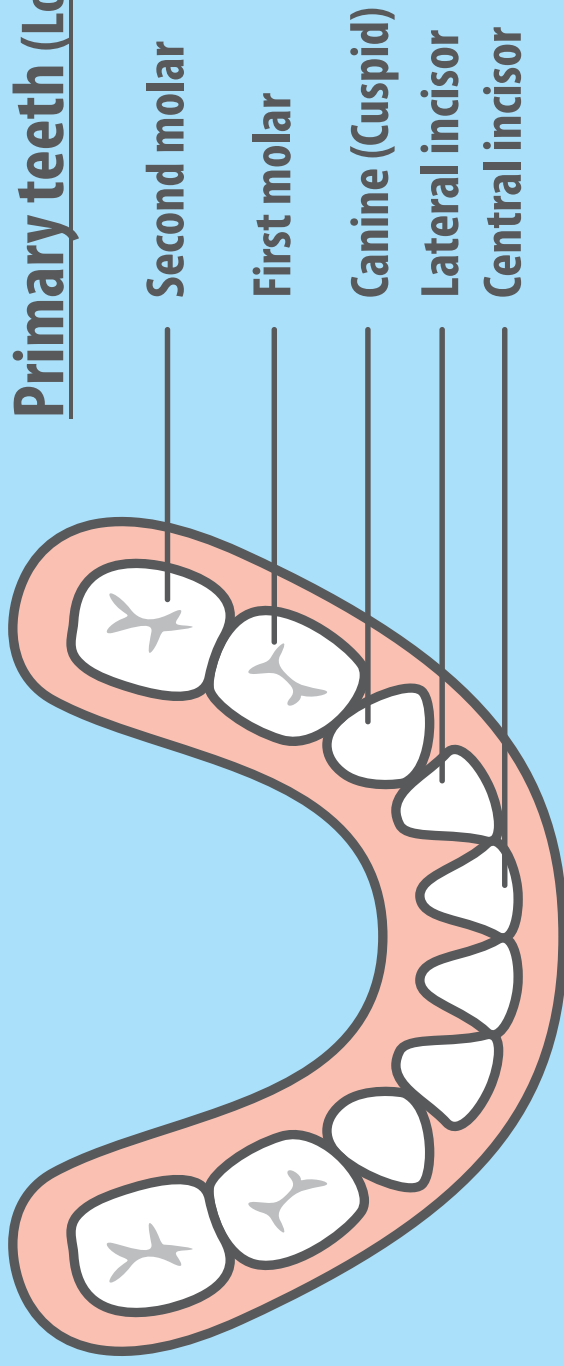
Lateral incisor

Canine (Cuspid)

First molar

Second molar

Primary teeth (Lower teeth)



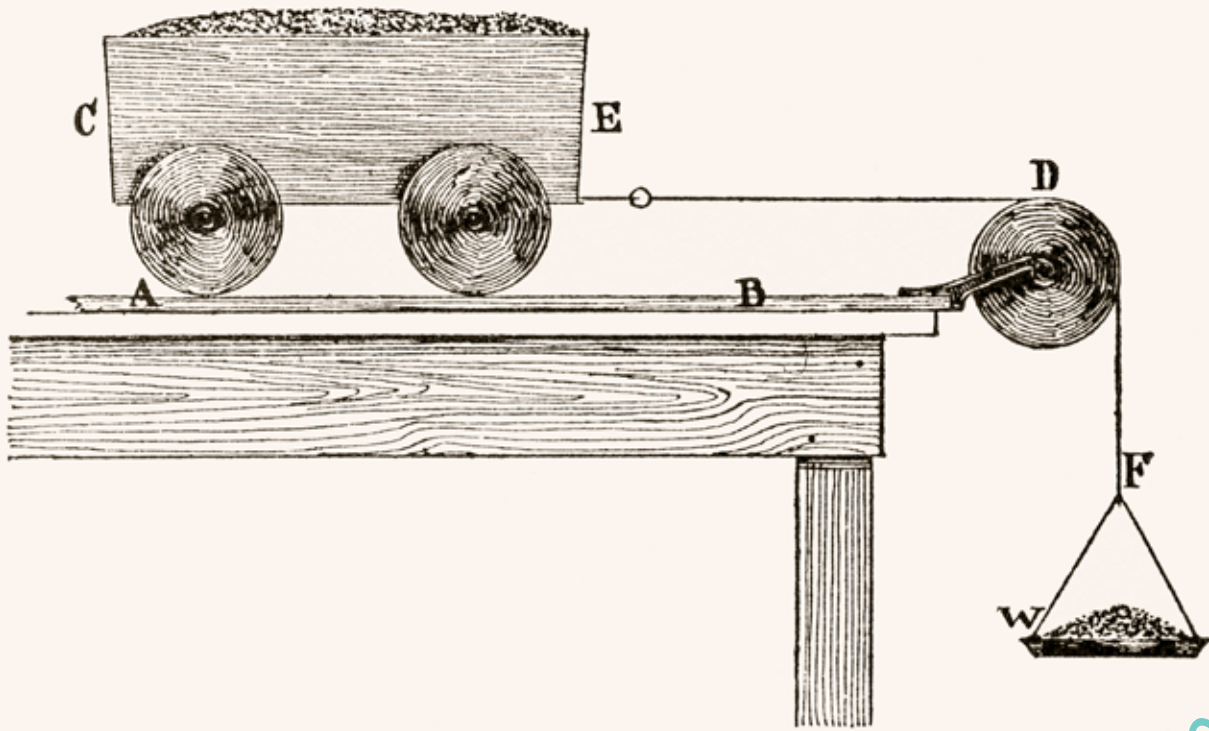
Second molar

First molar

Canine (Cuspid)

Lateral incisor

Central incisor



experience
EARLY LEARNING
© 2023 Experience Early Learning Co.



experience
EARLY LEARNING
© 2023 Experience Early Learning Co.

