Subject: **Science**

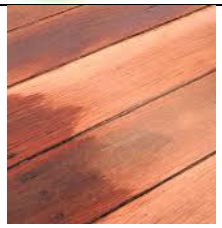
Level: **Infant 2**

Strand: **Form and Function**

Topic: **Physical Properties of Solids**

Key Points:

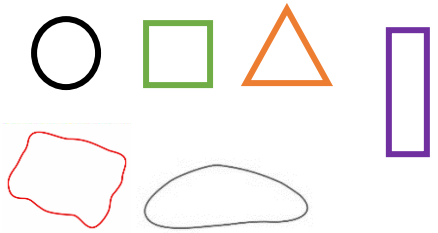
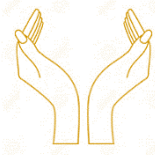
- Matter is anything that takes up space
- Matter can be solid
- Solids have

○ Size	 
○ Shape	  
○ Color	 
○ Texture *(how it feels)*	 

Activity 1.



SOLIDS

What are SOLIDs?	Circle the SOLIDS
✓ It has a shape: 	   
✓ I can grip/grasp it. 	
✓ I can touch it. 	 
✓ It cannot move by itself. 	 

Activity 2 – Solids craft (*Supervised by an adult*)

(This activity may be done using plasticine or play dough. Instructions to make play dough is given in the link: https://www.youtube.com/watch?v=oAIAm6BF0fs)

A. Roll out play dough into tubes



B. Roll **tubes into solids as shown in pictures**

Butterfly



Snail



C. Roll play dough into balls



D. Form balls into solids as shown in pictures

Caterpillar



Fruits



E. Use tubes and balls to make an



octupus

Assessment

Circle the solids from the pictures







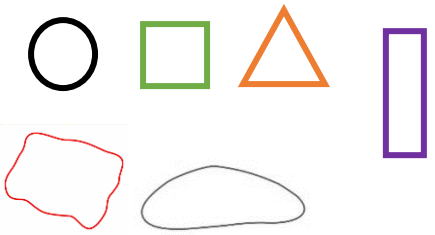
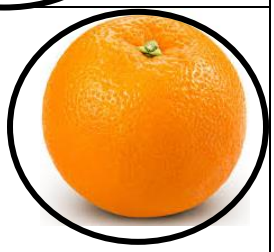
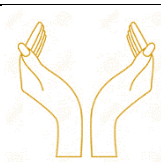
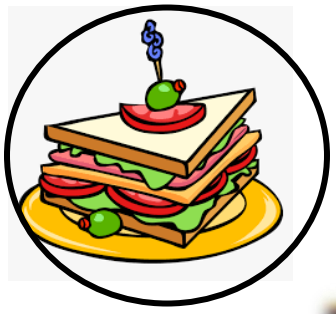






ANSWER KEY:

Activity 1.

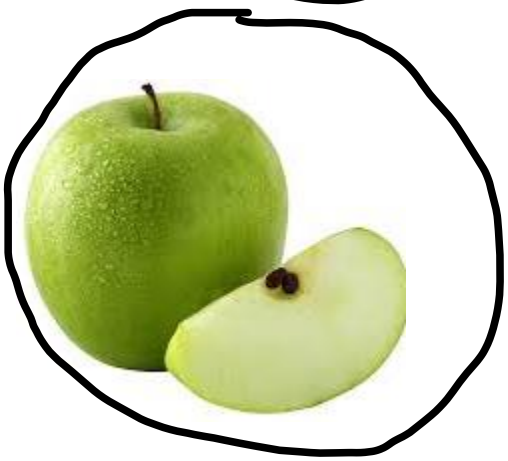
What are SOLIDs?	Circle the SOLIDS
✓ It has a shape: 	 
✓ I can grip/grasp it. 	 
✓ I can touch it. 	 
✓ It cannot move by itself. 	 

Assessment

Circle the solids from the pictures

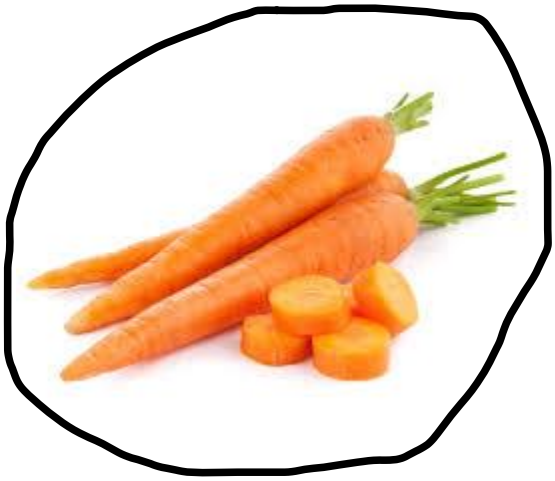












References

Mini rubber basketball. Retrieved from https://www.amazon.com/Rubber-Basketball-Indoor-Outdoor-PlayTime/dp/B01ERP2O7A

Microsoft word clip art online pictures. Retrieved 2020.

Pixnio (2020). Retrieved from https://pixnio.com/objects/toys/puzzle-square-strategy-toy-cube-fun

Goran JakuÅ¡(2020). Oak tree bark texture. Retrieved from https://pixnio.com/objects/toys/puzzle-square-strategy-toy-cube-fun

Leech, Joe (2018). 11 Proven Benefits of Olive Oil Retrieved from https://www.healthline.com/nutrition/11-proven-benefits-of-olive-oil

Hasbro granted trademark for the smell of play-doh (2017)

https://www.lawyer-monthly.com/2018/05/hasbro-granted-trademark-for-the-smell-of-play-doh/

Carrot (2020). NDTV. Retrieved from https://food.ndtv.com/ingredient/carrot-700973

Orange (2020). Retrieved from http://www.aprifel.com/fiche-nutri-produit-references-orange,18.html

https://www.alamy.com/water-splatter-and-splash-collision-effect-of-two-falling-rain-drops-image221776334.html

https://www.sciencefocus.com/science/why-are-soap-bubbles-rainbow-coloured/

https://www.msn.com/en-ae/foodanddrink/foodnews/15-amazing-ways-to-use-coca-cola/ss-AAbpNi2

https://www.offtheshelfblog.com/off-the-shelf/2012/08/baking-soda-and-vinegar-experiments.html

https://www.asme.org/publications-submissions/books/book-proposals

https://www.dreamstime.com/hot-chocolate-pour-pouring-cup-freshly-made-image130988810

https://www.flipkart.com/electrobot-my-country-doll-house-playset-living-room-bedroom-bath-room-dining-24-pieces/p/itmf4jfywd5dxmz7