

HAPPY KIDS LESSON PLAN - CHEMISTRY

Week 1 - Materials Around Us			
Subjects	Material and Object	Hard or Soft Materials	Everyday Materials
Activity	Matching Game: Material and Object	Sorting Game: Hard or Soft Materials	Memory Game: Everyday Materials
Question Time	Name 3 materials that are in front of you? What is your spoon made of?	What soft object do you see in the classroom? What is a hard object?	What objects are made of plastic? What object is made of paper?
Vocabulary	<i>Water, Ice, Metal, Wood, Glass, Paper, Plastic</i>		
Sentences	I see ____, ____ and ____. My spoon is made of ____.	The ____ is soft because ____. The ____ is a hard object.	The ____, ____ and ____ are made of plastic. The ____ is made of paper.
Week 2 - Solid, Liquid and Gases			
Subjects	Solid, Liquid and Gases	States of Matter	Ice Melting
Activity	Sorting Game: Solid, Liquid, or Gas	Matching Game: State of Matter Match	Ice Melting Race
Question Time	What liquid do you drink every day? What gas do we use to breathe?	What solid object do you use at school? Why? Which is solid object?	What happens when ice melts? Is ice hot or cold?
Vocabulary	<i>Solid, Liquid, Gas, Melt, Freeze, Steam, Bubble</i>		
Sentences	Everyday i drink ____. time / I / breath / air / all / the	____ is a solid object. I use ____ at school.	solid / Ice / a / is. Ice melts and becomes ____.
Week 3 - Kitchen Chemistry			
Subjects	Kitchen Ingredients	kitchen Item	Junior Chef
Activity	Matching Ingredients	Kitchen Item Hunt	Junior Chef Role Play
Question Time	What ingredient do you use to make soup? What ingredient is white?	Do you use a spoon or fork more? What do you use to drink water?	What is your favorite food? What food is sweet?
Vocabulary	<i>Sugar, Salt, Juice, Candy, Spoon, Mix, Cook</i>		
Sentences	white./ milk / and / are/ flour I use ____ and ____ to make soup.	I like ____ more because they are useful. I use ____ to drink water.	and / sweet. / are/ chocolate / cake/ My favorite food is ____.
Week 4 - Crazy Scientists			
Subjects	Crazy Scientist	Scavenger Hunt: Science Tool	Science Lab
Activity	Crazy Scientist Quiz: True or False?		Bingo: Science Lab
Question Time	Do scientists wear goggles? What do scientists do?	What tool would you like to try? What tool do scientists use?	Do you want to work in a science lab? Why? What can you find in a science lab?
Vocabulary	<i>Science, Scientist, Lab, Goggles, Robot, Potion, Tool</i>		
Sentences	Scientists wear ____ and ____ Scientists do ____.	I want to try ____ because it is ____. test tubes. / Scientists / use	microscope/ can. / I / find I want to work in a ____ because ____.