## Unit: Healthy Bodies By Loes Cofell Greenbrier Public School

Big Idea: How can we be healthy?

## **Overall Expectations**:

- Conduct simple investigations through free exploration, focused exploration, and guided activity, using inquiry skills Recognize and use safely some common forms of technology (Science and Technology)

- Demonstrate an awareness of health and safety practices for themselves and others and a basic awareness of their own well-being (Health and Physical Activity)

Lesson	Specific	Activity	Purpose	Activities and	Assessment
	Expectations			Technology Link	
What is Healthy?	<ul> <li>Begin to demonstrate an understanding of healthy, active living on the mind and body (H&amp;PA)</li> <li>Identify substances that are harmful to the body (H&amp;PA)</li> <li>Communicate results from individual and group investigation (S&amp;T)</li> </ul>	Activity 1 Healthy vs. Unhealthy Activity 2 What is Healthy?	Introduce big idea and find out students' prior knowledge Students to set criteria as to what is healthy and what is not healthy	<ul> <li>Glue pictures onto a T-chart</li> <li>Venn Diagram on Kidspiration</li> <li>Smart board lesson (Modelled Reading)</li> </ul>	Diagnostic Observation
Healthy	- Investigate the	Activity 3	To determine what foods	Food Collage as a class	Observation

Food	benefits of nutritious	Food Groups	go in each food group		
	foods (H&PA)	Activity 4	To learn the importance	- plate of food worksheet	checklist
	- Sort, classify, and	A well-balanced	of having a well-	(Shared writing)	
	compare objects and	Meal	balanced diet including	- well- balanced meal on	
	describe the attributes		all four food groups	Kidspiration	
	used (M)				
Healthy	-Practice and discuss	Activity 5	Investigate what can be	-Read book "Time" (Modelled	checklist
Lifestyle	appropriate hygiene	A Healthy Day	done to have a healthy	Reading)	
	(H&PA)		day	- Brain storm (Modelled	
	- Discuss what makes			Writing)	
	them happy, unhappy,			-order clipart pictures	
	and why (H&PA)			(beginning of the day to the	
	-Begin to demonstrate			end)	
	an understanding of			- smartboard lesson	
	healthy, active living	Lesson 6	For students to realize	Go through ordered pictures	Writing samples
	on the mind and body	Healthy	that being healthy often	talk about how they feel (i.e.	
	(H&PA)	Feelings	can lead to being happy	when they wake up, after	
	- Communicate ideas			recess, after lunch)	
	about personal			Writing activity – What makes	
	experiences in their			me happy? (Shared and	
	writing (L)			independent writing)	
Staying	- Demonstrate an	Lesson 7	Predict and determine	- Labelled weather chart,	Observations
Healthy	awareness of different	Winter Weather	winter weather patterns	- Labelled weather predictions	
in the	kinds of weather and		and how they differ from	on Kidspiration (shared	
Winter	ways in which people		other seasons	writing)	
	adapt to weather		- discuss and compare	- T- chart	
	(P&SD)		summer and winter		
	- Pose questions and		activities		
	make predictions and				
	observations before				
	and during				

	investigations (S&T) - Describe natural occurances, using their own observations and representations -Describe/represent patterns and cycles in the natural world (S&T)				
	Collect objects or data and make representation of their observations, using concrete graphs (M)	Lesson 8 Winter Olympic Sports and Athletes	Discuss sports at the Vancouver Winter Olympics and what athletes need to do to stay healthy and fit? What don't they do?	-Graph favourite Olympic sports (online graphing program) -Writing activity about favourite Olympic sport -video on smartboard from Vancouver 2010 website	checklist
I am Healthy!	Culminating Task – Illustrate how they can have a healthy day using pictures and words in a booklet.			Self-assessment and checklist	

## **Cumulative Task Checklist**

	Not Yet	Beginning	Established ("I've Got It!")
Communicate results from individual and group investigations (S&T)			
Pose questions and make predictions and observations before and during investigations (S&T)			
Demonstrate an awareness of different kinds of weather and ways in which people			

adapt to weather (P&SD)		
Demonstrate understanding of healthy active living on mind and body (H&PA)		
Investigate benefits of nutritious foods and ways of ensuring healthy eating		
Discuss what makes them happy and unhappy and why		
Practice and discuss appropriate hygiene (H&PA		
Writing simple messages		

## **Personal Reflection**

When I heard that, as part of the primary staff, I would be part of this project, many thoughts and feelings came to mind, excitement not being one of them. To be honest I was a bit nervous, as I do not regard myself as a computer savvy teacher. I was skeptical as to how much technology I can actually link with the Kindergarten lessons and activities I have planned. As I sat down with my primary colleagues to research the many ways we could link technology and our science units, my confidence increased. Then as I started to learn about all the wonderful resources, such as the smartboard, kidspiration, and had the opportunity to try them out, the excitement started to set in. That excitement increased ten-fold when one of my hard-to-please students yelled out during a smart board lesson, "This is the coolest thing ever!" This showed that, due to my lack of confidence, I was not meeting all the learning styles of my students. Being part of this project has changed that and now I have a better opportunity to meet ALL the learning styles of the students in my class.