

# Grade 4 – Oral Health Curriculum Support Package

Prepared: August 2019



### hpePublicHealth.ca

#### Purpose of this Resource

The purpose of this guide is to provide teachers and schools with resources to integrate oral health education in classrooms and to assist school teachers, vice-principals and principals with the enhancement of student learning and achievement by improving teaching practices.

Hastings Prince Edward Public health has created the following Grade 4 oral health module to align with the Ontario Curriculum, Grades 1-8: Health and Physical Education, Interim Edition (re-issued 2018). We would like to acknowledge Ontario Association of Public Health Dentistry (OAPHD) and Ontario Public Health Units who worked on the original version.

#### For More Information:

Hastings Prince Edward Public Health 179 North Park Street Belleville, Ontario K8P 4P1

Tel: 613-966-5500 ext. 680

Toll-free: 1-800-267-2803 ext. 680

Fax: 613-966-4363 hpePublicHealth.ca

We are committed to providing accessible publications, programs and services to all. For assistance, please call 613-966-5500; TTY: 711 or email <a href="mailto:accessibility@hpeph.ca">accessibility@hpeph.ca</a>. For more information, please visit hpePubicHealth.ca



## hpePublicHealth.ca

#### Contents

Objectives:	
Interactive Activities:	
Activity 1: Teacher PowerPoint Presentation	∠
Activity 2: Healthy Teeth Scramble	5
Activity 3: Label Reading	6
Activity 4: Brushing Log	7
Activity 5: What Would Your Body Say?	
Activity 6: Word Search	
Activity 7: Brushing Teeth	10
Activity 8: Flossing	

#### Objectives:

By the end of Grade 4, students will:

#### Healthy Eating

C1.1 identify the key nutrients (e.g., fat, carbohydrates, protein, vitamins, minerals) provided by foods and beverages, and describe their importance for growth, health, learning, and physical performance

C3.1 identify ways of promoting healthier food choices in a variety of settings and situations (e.g., school, arena, recreation centre, stores, food courts, special events; when camping, having a snack or meal at a friend's house, eating on weekends versus weekdays)

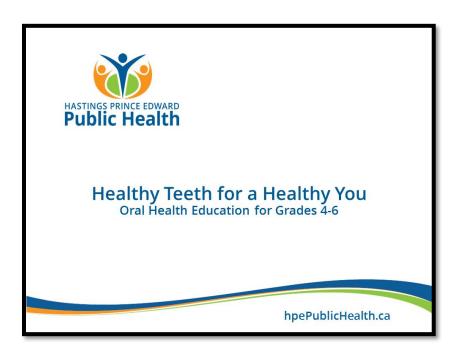
Substance Use, Addictions, and Related Behaviours

C3.2 describe the short and long-term effects of first and second-hand smoke on smokers and on people around them

#### Interactive Activities:

#### Activity 1: Teacher PowerPoint Presentation

Click on the picture below for the "Healthy Teeth for a Healthy You" PowerPoint presentation, or go to https://www.hpepublichealth.ca/wp-content/uploads/2019/12/Junior-Grades-4-6-1.pptx



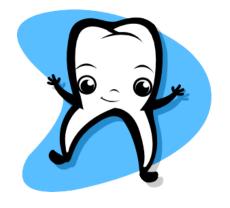
Time: ~ 20 minutes

mcuialc	
IIICulaic	
lmki	
_	
seehce	
sminvati	
Sillivati	
racsotr	
. 400011	
gesg	
nrnehhooue	
prpshhoous	
sihf	
· · · · ·	

#### List:

calcium carrots cheese eggs fish milk Orange phosphorus teeth

vitamins





Look at the label

#### Nutrition information on food labels...

- · Helps you make informed food choices
- · Helps you follow Canada's Food Guide
- · Is required on most packaged foods
- · Is based on Health Canada's regulations

#### **Nutrition claims**

There are two types of nutrition claims:

#### 1) Nutrient content claims

tell you about one nutrient such as sodium, fat or sugar.

#### 2) Health claims

tell you how your diet can affect your



Ingredient list The ingredient list tells you what ingredients are in a packaged food

#### **Nutrition Facts table**

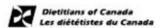
The Nutrition Facts table provides you with information on the Calories and 13 nutrients for the serving size shown.

Nutriti Per 1/2 cus		Contract Con	
Amount		% Dal	ly Value
Calories 7	0		
Fat 0 g			0 %
Saturated + Trans			0 %
Cholester	ol 0 m	9	
Sodium 5	mg		0 %
Carbohyd	rate 17	7 g	6 %
Fibre 3 g			12 %
Sugars 1	4 g		
Protein 0	9		
Vitamin A	0%	Vitamin C	4 %
Calcium	0%	Iron	4 %



CANADIAN DIABETES

ASSOCIATION ASSOCIATION DU DIABÈTE



Fact Sheet #1

www.healthyeatingisinstore.ca

#### ADVISORY COMMITTEE:

- Heart and Stroke Foundation of Canada Health Check™ Program Kraft Canada Inc. Shop Smart Tours Inc.

© 2007 Canadian Diabetes Association and Dietitians of Canada, Reprint permission not required.



#### Activity 4: Brushing Log

#### **Dear Parent:**

Establishing a regular toothbrushing routine is a step to good oral health.

#### **Tooth Tips**

- Choose a toothbrush that is the right size for your child's mouth. It is easier to move around the teeth and reach all areas.
- Replace their toothbrush as soon as the bristles start to flare and flatten out.
- A "pea-sized" amount of fluoridated toothpaste is all that is needed.
- Children need help brushing and flossing until they are around age 9.



's	<b>Brushing</b>	Log
		_

child's name

For the next month, **colour** the proper square on the calendar each day when you brush morning and night.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Week 1	6	6	To the second se	So S	So S	(a)
Week 2						(a)
Week 3	(a)		(a)	(a)	(a)	
Week 4	6	6	0		6	(a)

If it could talk, what would your body say about breathing someone else's tobacco smoke?					



# Teeth to Treasure! Word Search

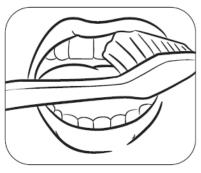
See how many words you can find in 20 minutes! Words go across, up, down, and diagonal.

D	С	V	M	S	S	R	J	Ε	G	S	D	K	F	S
С	S	X	O	S	Μ	R	Υ	Т	F	V	L	R	S	Т
Q	В	Т	O	Ν	G	U	Ε	S	G	1	U	Ε	0	Ε
Н	R	С	X	1	Р	L	G	Α	M	1	L	В	U	S
R	S	Р	Т	Α	J	1	1	Р	Т	В	Α	Q	L	L
F	L	U	O	R		D	Ε	Н	Α	С	Α	S	0	M
Т	Р	F	R	G	D	G	F	Т	С	L	Α	Ε	Υ	S
L	Н	Q	Т	В	K	Ε	Ε	O	Р	Υ	X	Α	F	Т
K	Ε	С	Н	Т	Н	G	Ν	O	K	W	S	L	L	Α
K	W	M	J	X	Ε	Т	Н	Т	O	O	Т	Α	0	Ε
Е	D	Н	Α	V	1	Т	O	Z	1	D	С	Ν	S	M
В	J	X	D	Ν	Р	U	S	O	X	S	Α	Т	S	Ε
S	G	M	С	M	Ε	S	G	Ν	Т	W	Т	I	R	Ε
D	R	Α	U	G	Н	Т	U	O	Μ	L	1	Υ	L	Т
Υ	Τ	1	V	Α	С	U	Н	F	S	Ζ	X	Ε	0	Υ

CAVITY	FLOSS	GUMS	PLAQUE	TOOTH
DAILY	FLUORIDE	MEAT	SEALANT	TOOTHBRUSH
DENTIST	FRUIT	MILK	TOBACCO	TOOTHPASTE
ENAMEL	GRAINS	MOUTHGUARD	TONGUE	VEGETABLES



## How to Brush



 Place the toothbrush at a 45-degree angle to the gums.



 Move the brush back and forth gently in short strokes.



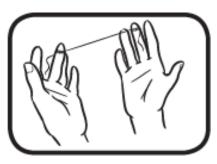
 Brush the outer surfaces, the inside surfaces and the chewing surfaces of all teeth.



- To clean the inside surface of the front teeth, tilt the brush vertically and make several up-and-down strokes.
- Brush your tongue to remove bacteria and keep your breath fresh.



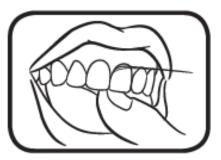
## **How to Floss**



 Use about 18 inches of floss wound around one of your middle fingers, with the rest wound around the opposite middle finger.



 Hold the floss tightly between the thumbs and forefingers and gently insert it between the teeth.



 Curve the floss into a "C" shape against the side of the tooth.



 Rub the floss gently up and down, keeping it pressed against the tooth. Don't jerk or snap the floss.



 Floss all your teeth. Don't forget to floss behind your back teeth.



