

Grade 3 - HP-1 Physical Health Disease Prevention/ Health Promotion Virginia 2020 SOLs

# Grade 3 Sample Lesson Plan: Nutrition, Physical Activity, and Health Promotion

## **Objectives/Goals**

• Students will be able to describe the benefits of healthy food and beverage choices, how nutrition and physical activity impacts personal health, and demonstrate personal efficacy in improving their health.

### **Steps**

• Read and discuss the articles and information at KidsHealth.org *Why Water is the Way to Go (https://kidshealth.org/en/kids/water.html )* 

- Have students complete a worksheet that calculates how much water they should drink on a daily basis and keep a log of their water consumption for a week.
- Have students evaluate the nutritional content of their lunch using the foodguide pyramid.
- Have students list and explain the benefits of several vitamins and minerals.
- Have students plan a meal that is high in calcium and iron.
- Have students compare the nutritional content of two food items by using the foodlabels.
- Have students design a meal that uses all the food groups from the food pyramid.
- Have students make a bulletin board of the food guide and have students fill in each category with pictures of foods.
- Have students develop a one-week physical fitness plan for their family that provides 60 minutes of activity a day.
- Have students identify two exercises that develop aerobic capacity, muscle strength, muscle endurance, and flexibility
- Have students explain different country's ethnic foods, cultural traditions, celebrations, and recreational activities.
- Have students identify dietary customs and practices, recreational activities, celebrations, and traditions in their community.
- After students read scenarios about people who are eating unhealthy foods and or
  engaging in sedentary lifestyles, ask them to role-play how this makes them feel and one
  way they could modify their behaviors and feel better.
- Have students set a weekly improvement goal to include making one or two changes that will improve their nutrition and physical activity. Have them define the daily activities that will help them reach the weekly goal on a one-week calendar.

#### **Assessment Idea**

• Evaluate student participation in activities and discussion.

#### References

#### Nutrition

- American Heart Association (AHA) Elementary Lesson Plans <a href="http://www.heart.org/HEARTORG/Educator/FortheClassroom/ElementaryLessonPlans">http://www.heart.org/HEARTORG/Educator/FortheClassroom/ElementaryLessonPlans</a>
- /Elementary-Lesson-Plans\_UCM\_001258\_Article.jsp#.WHVMj2VNGs0
- AHA Balance It Out Teacher's Guide <a href="http://www.heart.org/idc/groups/heart-public/@wcm/@fdr/documents/downloadable/ucm-448421.pdf">http://www.heart.org/idc/groups/heart-public/@wcm/@fdr/documents/downloadable/ucm-448421.pdf</a>
- AHA It Takes a Heart to be a Hero Teacher's Guide 2012-2013 <a href="http://www.heart.org/idc/groups/heart-public/@wcm/@fdr/documents/downloadable/ucm-467892.pdf">http://www.heart.org/idc/groups/heart-public/@wcm/@fdr/documents/downloadable/ucm-467892.pdf</a>

#### Health Smart Virginia Sample Lesson Plan

- AHA It Takes a Heart to be a Hero Teacher's Guide 2013-2014 <a href="http://www.heart.org/idc/groups/heart-public/@wcm/@fdr/documents/downloadable/ucm/467893.pdf">http://www.heart.org/idc/groups/heart-public/@wcm/@fdr/documents/downloadable/ucm/467893.pdf</a>
- BAM! Body and Mind Teacher's Corner Nutrition -

http://www.cdc.gov/bam/nutrition/index.html

- Education World Popcorn Nutrition - http://www.educationworld.com/a lesson/03/lp324-04.shtml
- Food Plate Game <a href="https://lesson-plans.theteacherscorner.net/health/food-plate-game.php">https://lesson-plans.theteacherscorner.net/health/food-plate-game.php</a>
- Fuel Up to Play 60 101 Tips for Teaching Nutrition in Physical Education <a href="http://westerndairyassociation.org/download/101-tips-for-teaching-nutrition-in-pe/">http://westerndairyassociation.org/download/101-tips-for-teaching-nutrition-in-pe/</a>
- Kids Health Teacher's Guides:
- -Breakfast
- <a href="https://classroom.kidshealth.org/classroom/3to5/personal/nutrition/breakfast.pd">https://classroom.kidshealth.org/classroom/3to5/personal/nutrition/breakfast.pd</a> f
- -Food Labels
- https://classroom.kidshealth.org/classroom/3to5/personal/nutrition/food\_labels.
   pdf
- -Healthy Snacking
- http://classroom.kidshealth.org/3to5/personal/nutrition/healthy\_snacking.pdf
- -School Lunch
- <a href="https://classroom.kidshealth.org/classroom/3to5/personal/nutrition/school lunch.pdf">https://classroom.kidshealth.org/classroom/3to5/personal/nutrition/school lunch.pdf</a>
- Learning to Give- What Is a Balanced Menu?
   <a href="http://www.learningtogive.org/units/helping-others-feed-themselves/what-balanced-menu">http://www.learningtogive.org/units/helping-others-feed-themselves/what-balanced-menu</a>
- Learning to Give- What Is My Plate -<a href="http://www.learningtogive.org/units/helping-others-feed-themselves/what-my-plate">http://www.learningtogive.org/units/helping-others-feed-themselves/what-my-plate</a>
- Learning to Give- World Hunger <a href="http://www.learningtogive.org/units/helping-others-feed-themselves/world-hunger">http://www.learningtogive.org/units/helping-others-feed-themselves/world-hunger</a>
- NIH We Can! Eat Play Grow site <a href="http://www.nhlbi.nih.gov/health/educational/wecan/">http://www.nhlbi.nih.gov/health/educational/wecan/</a>
- PBS Nutrition for Educators –
   http://pbskids.org/arthur/health/nutrition/educators.html
- PBS Learning Media Nutrition Resources <a href="http://www.pbslearningmedia.org/search/?q=nutrition&order=&selected facets="http://www.pbslearningmedia.org/search/?q=nutrition&order=&selected facets="http://www.pbslearningmedia.org/search/?q=nutrition.org/search/?q=nutrition&order=&selected facets="http://www.pbslearningmedia.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/search/?q=nutrition.org/search/?q=nutrition.org/search/?q=nutrition.org/search/?q

#### Health Smart Virginia Sample Lesson Plan

- &selec ted facets=grades exact%3A3
- PE Central Lessons <a href="http://www.pecentral.org/lessonideas/pelessonplans.html">http://www.pecentral.org/lessonideas/pelessonplans.html</a>
- PE Central Nutrition Station Circuit - <u>http://www.pecentral.org/lessonideas/ViewLesson.asp?ID=5786#.V8jDZM</u> dNFho
- Science NetLinks Got Broccoli? http://sciencenetlinks.com/lessons/nutrition-3-got-broccoli/
- There's a Rainbow on My Plate <a href="http://www.pbhfoundation.org/pub\_sec/edu/cur/rainbow/">http://www.pbhfoundation.org/pub\_sec/edu/cur/rainbow/</a>
- Together Counts Nutrition curriculum <a href="http://www.togethercounts.com">http://www.togethercounts.com</a>
- Together Counts Wellness Lessons
   http://www.togethercounts.com/sites/togethercounts.com/files/downloads/K T
   hru 5/ TCLessons 3-5.pdf
- USDA Serving Up My Plate A Yummy Curriculum Grades 3-4
- https://www.choosemyplate.gov/kids-parents-educators
   http://www.fns.usda.gov/multimedia/tn/sump level2.pdf
   http://www.fns.usda.gov/tn/serving-myplate-yummy-curriculum
- USDA My Plate Kids Place <a href="https://www.choosemyplate.gov/kids">https://www.choosemyplate.gov/kids</a>
- Utah Education Network Design A Meal -<a href="http://www.uen.org/Lessonplan/preview.cgi?L">http://www.uen.org/Lessonplan/preview.cgi?L</a>
   Pid=68

#### Physical Activity

- Action for Healthy Kids Instant Recess, Brain Breaks, and Energizers
- <a href="http://www.actionforhealthykids.org/tools-for-schools/1252-brain-breaks-instant-recess-and-energizers">http://www.actionforhealthykids.org/tools-for-schools/1252-brain-breaks-instant-recess-and-energizers</a>
- Active Classroom Resources
   http://www.healthiestmc.org/docs/Active%20Classrooms%20Resources.pdf
- Activity Breaks <a href="http://www.healthworldeducation.org/industry-trends/item/183-activity-break-5-ways-add-burst-physical-activity-classroom">http://www.healthworldeducation.org/industry-trends/item/183-activity-break-5-ways-add-burst-physical-activity-classroom</a>
- American Heart Association (AHA) NFL Play 60 Challenge <a href="http://www.heart.org/HEARTORG/Educator/FortheClassroom/Play60Challenge/PLAY-60-Challenge UCM 304278">http://www.heart.org/HEARTORG/Educator/FortheClassroom/Play60Challenge/PLAY-60-Challenge UCM 304278</a> Article.isp#.WHVKCWVNGs0
- East Carolina University Energizers for Grades K-2 <a href="https://www.ecu.edu/cs-">https://www.ecu.edu/cs-</a> <a href="https://www.ecu.edu/cs-">hhp/exss/upload/Energizers for Grades K 2.pdf</a>
- Fuel Up to Play 60 <a href="https://www.fueluptoplay60.com/tools#tab">https://www.fueluptoplay60.com/tools#tab</a> why-physical-activity
- Fast Breaks Poster

#### Health Smart Virginia Sample Lesson Plan

https://kidshealth.org/classroom/posters/nba fit classroom color.pdf

- Kids Health Teacher's Guides:
- -Fitness https://classroom.kidshealth.org/classroom/3to5/personal/fitness/fitness.pdf
- -Screentime
- <a href="https://classroom.kidshealth.org/classroom/3to5/personal/fitness/screen-time.pd">https://classroom.kidshealth.org/classroom/3to5/personal/fitness/screen-time.pd</a> f
- -Sports Safety
- <a href="https://classroom.kidshealth.org/classroom/3to5/personal/fitness/sports\_safety.p">https://classroom.kidshealth.org/classroom/3to5/personal/fitness/sports\_safety.p</a> df
- -Sportsmanship https://classroom.kidshealth.org/classroom/3to5/personal/fitness/sportsmans hip.pdf
- National Institutes of Health (NIH)- We Can! Eat Play Growsite
  - http://www.nhlbi.nih.gov/health/educational/wecan/
- PE Central Lessons Site <a href="http://www.pecentral.org/lessonideas/pelessonplans.html">http://www.pecentral.org/lessonideas/pelessonplans.html</a>
- PE Central Heart Power
   http://www.pecentral.org/lessonideas/ViewLesson.asp?ID=5848#.V8jCnMdNFho
- Safe Routes to School <a href="http://www.saferoutesinfo.org/program-tools/access-classroom-resources">http://www.saferoutesinfo.org/program-tools/access-classroom-resources</a>
- SHAPE America Lessons:
- -PE Musical Spots Fitness Edition
- http://www.shapeamerica.org/events/pesportweek/upload/Musical Spots.pdf
- -Healthy Heart Transport
- http://www.shapeamerica.org/events/pesportweek/upload/Heart Healthy.pdf

#### Other

- BAM! Oral Health -http://www.cdc.gov/bam/body/smile.html
- PBS Kids Its My Life Interactive Site http://pbskids.org/itsmylife/index.html
- Together Counts Wellness Lessons
   http://www.togethercounts.com/sites/togethercounts.com/files/downloads/K T
   hru 5/ TCLessons 3-5.pdf