Englewood Public School District Comprehensive Health Grade 3

Unit: Taking Care of Me: The Human Body/Human Relationships & Sexuality

Overview: The systems of the body are complex and must be understood as having an important role in students' everyday lives. Students will discover the interaction of body systems and the practices needed to keep these systems healthy.

Time Frame: 1 Marking Period

Enduring Understandings:

- There are different systems in my body that help me move, grow and change.
- The systems of the body must work together to keep me healthy.
- There are practices I can engage in to keep my body healthy.

Essential Questions:

- How do the different systems of the body work together to help me move, grow and change?
- How can exercise help my body to stay healthy?
- How should I make decisions about my health?

Standards	Topics and Objectives	Activities	Resources	Assessments
Comprehensive Health	Topics	Students will view and	<u>Foldables:</u>	Formative
2.1.4.A.1 Explain the		hear information about the	http://www.k12.wa.us/Ind	Assessments :
physical, social, emotional,	The Human Body	body systems. They will	ianEd/TribalSovereignty/H	Vocabulary
and mental dimensions of		identify the function of	igh/CWP-	Quiz/Matching
personal wellness and how	Objectives	each body system by	HS/Unit4/Level1-	
they interact.		making a foldable. They	Materials/foldables.pdf	Hands-on
	Students will recall	will also include the	· ·	Demonstrations
2.1.4.A.2 Determine the	appropriate terminology for	relationship to other	The Digestive System,	
relationship of personal health	body parts and systems (e.g.,	organs/systems. (3-LS1-	YouTube	Writing Prompts
practices and behaviors on an	digestive, cardiovascular,	1)(NJSLS SL	https://www.youtube.com	
individual's body systems.	muscular, skeletal, nervous	3.2)(NJSLS RI 3.4)	/watch?v=ZK2fZAlR8BY	Benchmark
	and reproductive system)			Assessment :

Students will explain that the reproductive system functions to develop an embryo during pregnancy.

Students will identify how body parts and systems interact to allow movement and growth and to support wellness.

Students will define wellness practices that enhance physical health.

Students will relate exercise to the maintenance of good health.

Students will identify puberty as a time of many changes (physical, emotional and social) that varies by the individual. Students will engage in hands-on experiments demonstrating the function of body systems. (3-LS1-1)

(http://thepioneerwoman.c

om/homeschooling/how-

to-see-your-pulse/; http://lifeovercs.com/stem -respiratory-systeminvestigation-asthmaversus-healthy/; http://sciencing.com/make -heart-out-pop-bottles-7813129.html

Students will discuss the findings of their experiments with a small group. (NJSLS SL 3.1)

Students will list typical practices that will enhance physical health that they may engage in.

Students will keep a tracker of daily exercise for 3 weeks.

Students will develop a written plan to increase the amount of daily activity in their lives. (NJSLS W 3.10)

Teacher will lead a discussion about growing up as a time when many The Nervous System,
YouTube
https://www.youtube.com/watch?v=RlUPCNLSJIY&lis
t=PL3A523D119D8F03F8

How Does the Heart Work?, YouTube https://www.youtube.com/watch?v=huzs3Q4-CGc

The Circulatory System, YouTube https://www.youtube.com/watch?v=MG6ILGiNTvw

The Respiratory System, YouTube https://www.youtube.com/watch?v=MG6ILGiNTvw

The Reproductive System, YouTube https://www.youtube.com/watch?v=CqmW9CL80q0

Activity Diary, HealthyKids: https://www.healthykids.nsw.gov.au/downloads/file/kidste ens/HealthyKidsActivityDiar y.pdf

Puberty, KidsHealth.org: http://kidshealth.org/en/kids/growing-up- normal.html?WT.ac=k-ra

Puberty, KidsHealth.org:

Common Formative Assessment

Summative

Assessments: Students will identify favorite hobbies/sports that include physical activity and will create a poster persuading others to try this activity (i.e. dance, basketball, Scouts, etc)

Students will complete an informative writing piece accompanying the poster explaining which body systems are engaged during the activity.

Alternative Assessment:

Role Play

Self-Assessment

Peer Assessment

Discussions

changes occur, many of which are physical (see kidshealth.org resources). Teacher will ask students to raise hands if they have older siblings and can identify any of these outward changes (growing taller very quickly, facial hair, voice changing, acne, etc.) (NJSLS SL 3.1)

Teacher will discuss healthy relationships. Teacher will share the definition of "healthy relationship". Students will write on a colored sheet of paper someone they have a relationship with. Next on another color of paper, they will identify possible problems they may encounter with someone they have a relationship. Students will crumble the papers and toss on the floor, picking up one of the balls to read aloud. See lesson for additional details. (Relationship lesson http://www.hpepublichealt h.ca/sites/default/files/Un derstanding Healthy Relationships, Gr. 3, Lesson 4, 2017.pdf

http://classroom.kidshealth.o rg/classroom/3to5/personal/g rowing/puberty.pdf

Healthy Relationships:
http://westernhealth.nl.ca/upl
oads/Addictions Prevention
and Mental Health
Promotion/Healthy
Relationships Resource Kit Western.pdf

Suggested Books

How Babies are Made, Allistair Smith The Magic School Bus Inside the Human Body, Joanna Cole

The Fantastic Elastic Brain, Joann Deak

Comprehensive Health

2.1.4.A.1 Explain the physical, social, emotional, and mental dimensions of personal wellness and how they interact.

- **2.1.4.A.2** Determine the relationship of personal health practices and behaviors on an individual's body systems.
- **2.2.4.A.1** Demonstrate effective interpersonal communication in health- and safety-related situations.
- **2.2.4.B.1** Use the decision-making process when addressing health-related issues.
- **2.2.4.B.2** Differentiate between situations when a health-related decision should be made independently or with the help of others.
- **2.2.4.E.1** Identify health services and resources provided in the school and community and determine how each assists in addressing health needs and emergencies.

Topics

Health and Safety Resources and Decision Making

Objectives

Students will identify resources in the community that are a source of help for both physical and mental health related issues.

Students will describe health and fitness careers in the school and community (e.g., nurses, doctors, dentists, etc.).

Students will determine personal responsibility in decision making about health and personal safety issues.

Students will demonstrate effective communication during health- and safety-related situations.

Teachers will lead students in a discussion and brainstorm sources of help to solve health issues, in the community and school. (NJSLS SL 3.1)(NJSLS SL 3.2)

Students will be asked questions about possible situations that may require an adults help. Groups of students work together to decide if the student should seek out help and who the most appropriate person would be. A chart of "helpers" will be created and posted.

Students will play a game of headbands (cards on forehead face away from them) identifying health and fitness careers in the community.

Teacher will share information and lead a discussion about personal responsibility and making decisions regarding personal safety such as Internet Safety, BrainPop: https://jr.brainpop.com/artsandtechnology/technology/internetsafety/

Internet Safety, Canada Safety Council: http://www.elmer.ca/safety-village/internet-safety

Decision Making, Colorado Education Initiative: http://www.coloradoedinitiat ive.org/wpcontent/uploads/2014/10/Gra de-3-5-Decision-Making.pdf

Careers in Health/Fitness, KnowItAll.org: https://knowitall.org/series/h ospital-real-people

Navigating the Internet https://www.commonsense.org/education/digital-citizenship/curriculum

Formative Assessments:

Students will list phone numbers of poison control, emergency services, and family contacts.

Discussions

Role Plays

Journal Prompts

Summative
Assessments:
Decision Graphic
Organizer

Role Plays

Alternative
Assessment:
Self-Reflection
Peer Assessment

internet safety, etc. (NJSLS SL 3.1)(NJSLS SL 3.2)

Teacher will demonstrate a step-by-step process for making decisions using a graphic organizer.

(NJSLS SL 3.1) http://www.coloradoedin itiative.org/wpcontent/uploads/2014/10/ Grade-3-5-Decision-Making.pdf

Students will be given cards with various personal safety scenarios. (i.e. a person you recognize but do not know well, asks you where you live; a woman at the park says she has lost her dog and wonders if you can help her look; your friend falls off his bike a block away from home, etc.). Students will role play how they might communicate to create a positive outcome. (NJSLS SL3.1)

Key Vocabulary:

Digestive System – The system by which ingested food is acted upon by physical or chemical means.

Cardiovascular System – The organs and tissues involved in circulating blood and lymph through the body.

Muscular System – All the muscles of the body collectively, especially voluntary skeletal muscles.

Skeletal System – The framework of the body, consisting of bones and other connective tissues, which protects and supports the body tissues and internal organs.

Nervous System – The network of nerve cells and fibers that transmit nerve impulses between parts of the body.

Reproductive System – The system of organs and parts which function in reproduction.

Integration of 21st Century Standards NJSLS 9:

9.2.4.A.2 Identify various life roles and civic and work - related activities in the school, home, and community.

Accommodations and Modifications:

Students with special needs: Support staff will be available to aid students related to IEP specifications. 504 accommodations will also be attended to by all instructional leaders. Physical expectations and modifications, alternative assessments, and scaffolding strategies will be used to support this learning. The use of Universal Design for Learning (UDL) will be considered for all students as teaching strategies are considered. Additional safety precautions will be made along with additional staff so all student can fully participate in the standards associated with this curriculum.

ELL/ESL students: Students will be supported according to the recommendations for "can do's" as outlined by WIDA - https://www.wida.us/standards/CAN_DOs/

Students at risk of school failure: Formative and summative data will be used to monitor student success at first signs of failure student work will be reviewed to determine support this may include parent consultation, basic skills review and differentiation strategies. With considerations to UDL, time may be a factor in overcoming developmental considerations. More time and will be made available with a certified instructor to aid students in reaching the standards.

Gifted and Talented Students: Students excelling in mastery of standards will be challenged with complex, high level challenges related to the complexity of the requirements.

English Language Learners

- Peers will work together on experiments
- Students will label items in English and native language
- Speak and display terminology and movement
- Look for children's books in student's native languages
- Teacher modeling
- Peer modeling
- Develop and post routines
- Label classroom materials
- Word walls

Special Education

- Students will receive peer support for experiments
- Peers will support students to create the first aid kit
- Utilize modifications & accommodations delineated in the student's IEP
- Lower level text will be provided
- Work with paraprofessional
- Use multi-sensory teaching approaches. Pictures, scarves, hula hoops, and other props provide helpful visual, auditory, and tactile reinforcement of ideas.

At-Risk

- Lower level text will be provided
- Teachers may modify instructions by modeling what the student is expected to do
- Instructions may be printed out in large print and hung up for the student to see during the time of the lesson.
- Using visual demonstrations, illustrations, and models
- Give directions/instructions verbally and in simple written format.
- Peer Support

Gifted and Talented

- Students can continue research outside of class
- Students will present findings to other classes
- Students can read the book aloud to peers
- Curriculum compacting
- Inquiry-based instruction
- Independent study
- Higher order thinking skills
- Adjusting the pace of lessons
- Interest based content
- Real world scenarios
- Student Driven Instruction

 Work with a part Provide concrete and relate all new to previously lear (i.e., walking on a beam, kicking a beam, kicking a beam, kicking a beam, kicking and refin through repetition Change movement requirements to reactivity time
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Interdisciplinary Connections:

ELA - NJSLS/ELA:

RI.3.4. Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 3 topic or subject area.

- W.3.10. Write routinely over extended time frames (time for research, reflection, metacognition/self-correction and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.
- SL.3.1. Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher led) with diverse partners on *grade 3 topics and texts*, building on others' ideas and expressing their own clearly.
- SL 3.2 Determine the main ideas and supporting details of a text read aloud or information presented in diverse media and formats, including visually, quantitatively and orally.
- SL.3.3. Ask and answer questions about information from a speaker, offering appropriate elaboration and detail.

Science:

3-LS1-1 Develop models to describe that organisms have unique and diverse life cycles but all have in common birth, growth, reproduction, and death.

Integration of Technology Standards NJSLS 8:

8.1.5.A.3 Use a graphic organizer to organize information about problem or issue.

Career Ready Practices:

- **CRP3.** Attend to personal health and financial well-being.
- **CRP4**. Communicate clearly and effectively and with reason.
- **CRP8.** Utilize critical thinking to make sense of problems and persevere in solving them.