



# THE walking classroom

## 4<sup>th</sup> Grade Podcasts & The Common Core Standards Health Literacy Messages

#	Podcast Title	Common Core Standards
1	Welcome to The Walking Classroom <i>Safe walking</i>	NA
2	Hello from Room 33 <i>Respect the privilege of TWC participation</i>	NA
3	Introduction to TWC <i>Empty calories vs. healthy calories</i>	NA
4	Human Body's Slimy Shields <i>Hydration</i>	RI.4.2, SL.4.1, SL.4.4
5	Skin <i>Sunscreen</i>	RI.4.2, RL.4.5, SL.4.1.c
6	Heart & Circulatory System <i>Importance of minerals in food</i>	RI.4.2, RL.4.5, SL.4.1.c
7	Idioms <i>Exercise and its effect on mood</i>	RI.4.1, L.4.4.a, SL.4.1
8	Interjections <i>Exercise helps people think clearly</i>	L.4.3, L.4.5.c
9	Rhyme Scheme, Meter & Verse <i>Talking with adults about problems</i>	RL.4.1, R.L.4.5, SL.4.1
10	Adverbs of Manner <i>Paying attention while exercising</i>	R.I.4.1, L.4.3, L.4.5
11	Simile and Metaphor <i>Talking about feelings</i>	L.4.4.a, L.4.5, L.4.5.a
12	President Barack Obama <i>Dangers of smoking and tobacco</i>	SL.4.1.c, RI.4.2, RL.4.5
13	Dr. Charles Drew <i>Dangers of music that is too loud</i>	SL.4.1.c, RI.4.2, RL.4.5
14	Clara Barton <i>Vitamin C</i>	SL.4.1.c, RI.4.2, RL.4.5
15	Dr. Elizabeth Blackwell <i>Preventing the spread of germs</i>	RL.4.1, RI.4.2, RL.4.5
16	Langston Hughes <i>Vitamins and minerals your body needs</i>	SL.4.1.c, RI.4.2, L.4.5
17	Maya Angelou <i>Importance of protective gear in sports</i>	SL.4.1.c, RI.4.2, RL.4.5
18	The Mayo Family & Mayo Clinic <i>Walking increases energy levels</i>	SL.4.1.c, RI.4.2, RL.4.5
19	Dr. Daniel Hale Williams <i>Work your brain to make it stronger</i>	SL.4.1.c, RI.4.2, RL.4.5
20	Dr. Christiaan Barnard <i>Exercise and a healthy heart</i>	SL.4.1.c, RI.4.2, RL.4.5
21	Learning in Context <i>Pushing yourself too hard while exercising</i>	RI.4.1, RL.4.4, RF.4.4

22	<b>Setting and Symbolism</b> <i>Alcohol Abuse</i>	RL.4.1, RL.4.3, SL.4.1
23	<b>Robert Frost</b> <i>Importance of being in nature</i>	RI.4.2, RL.4.5, L.4.5
24	<b>Carl Sandburg</b> <i>Personal space</i>	RL.4.5, RI.4.1, L.4.5
25	<b>Gabriel Fahrenheit</b> <i>Exercising in cold weather</i>	SL.4.1.c, RI.4.2, RL.4.5
26	<b>William Morris Davis</b> <i>Diabetes</i>	SL.4.1.c, RI.4.3, RL.4.5
27	<b>John Dalton</b> <i>Importance of protein in your diet</i>	SL.4.1.c, RI.4.2, RI.4.3
28	<b>Hurricanes</b> <i>Healthy calories</i>	SL.4.1, SL.4.4, RI.4.2
29	<b>Physical vs. Political Maps</b> <i>Personal space</i>	SL.4.1, SL.4.4, RI.4.2
30	<b>Precipitation and the Water Cycle</b> <i>Exercising in cold weather</i>	SL.4.1.c, RI.4.2, RI.4.3
31	<b>Tornadoes</b> <i>Cardiovascular fitness</i>	SL.4.1, SL.4.4, RI.4.2
32	<b>Prepositions</b> <i>Importance of a healthy breakfast</i>	L.4.3, L.4.5, L.4.5.c
33	<b>Homonyms and Homophones</b> <i>Developing healthy habits while young</i>	SL.4.1, L.4.5
34	<b>Summary Writing</b> <i>Injuries and recovery time</i>	RL.4.2, RI.4.2, SL.4.1
35	<b>Superheroes &amp; Villain of Writing</b> <i>Positive body image</i>	RI.4.1, L.4.4, SL.4.1
36	<b>Word Choice</b> <i>Cardiovascular exercise</i>	L.4.4.a, L.4.5, L.4.5.c
37	<b>Heroic Dogs and Horses</b> <i>Recognizing one's strengths &amp; weaknesses</i>	SL.4.1.c, RI.4.2, RI.4.3
38	<b>Emily Dickinson</b> <i>Different types of calories</i>	SL.4.1.c, RI.4.2, L.4.5
39	<b>Jack Prelutsky</b> <i>Benefits of regular exercise</i>	RI.4.2, RL.4.5, L.4.5
40	<b>Ogden Nash</b> <i>Fresh food vs. preservatives</i>	RI.4.2, RL.4.5, L.4.5
41	<b>Animal Classification</b> <i>Importance of a balanced diet</i>	SL.4.1, SL.4.4, RI.4.2
42	<b>Food Chains</b> <i>Vitamins</i>	SL.4.1, SL.4.4, RI.4.2
43	<b>Adjusting Your Writing</b> <i>Exercise brings oxygen to muscles &amp; organs</i>	SL.4.1, SL.4.1.d, L.4.5
44	<b>First Person vs. Third Person</b> <i>Bullying</i>	RL.4.3, RL.4.6, SL.4.1
45	<b>Types of Conflict in Writing</b> <i>Exercise boosts mood</i>	SL.4.1, RI.4.5

46	<b>Firsthand vs. Secondhand Accounts</b> <i>Persuasive advertising</i>	RI.4.1, RI.4.6, SL.4.3
47	<b>Benjamin Franklin</b> <i>Importance of exercise as people get older</i>	W.4.1, L.4.4
48	<b>Samuel Adams</b> <i>Alcohol abuse</i>	RL.4.1, RI.4.2, RL.4.5
49	<b>Patrick Henry</b> <i>Smoking &amp; the dangers of nicotine</i>	RL.4.1, RI.4.2, RL.4.5
50	<b>Paul Revere</b> <i>Walking provides extra oxygen to the brain</i>	RL.4.1, RI.4.2, RL.4.5
51	<b>Thomas Paine and “Common Sense”</b> <i>Confidence in expressing your opinion</i>	RL.4.1, RI.4.2, RL.4.5
52	<b>The Intolerable Acts</b> <i>Talking about your feelings when stressed</i>	SL.4.1.c, RI.4.2, RL.4.5
53	<b>The Boston Tea Party</b> <i>Hormonal changes as your body changes</i>	SL.4.1.c, RI.4.2, RL.4.5
54	<b>The Boston Massacre</b> <i>Peer pressure</i>	SL.4.1.c, RI.4.2, RL.4.5
55	<b>Crispus Attucks</b> <i>Benefits of regular exercise</i>	RL.4.1, RI.4.2, RL.4.5
56	<b>Deborah Sampson</b> <i>Injury treatment</i>	SL.4.1.c, RI.4.2, RL.4.5
57	<b>“Yankee Doodle”</b> <i>Importance of a balanced diet</i>	SL.4.1.c, RI.4.2, L.4.5
58	<b>U.S. Preamble and Constitution</b> <i>Essential needs</i>	L.4.4, RI.4.2, RL.4.5
59	<b>Checks and Balances</b> <i>Exercise, endorphins and mood</i>	SL.4.1.c, RI.4.2, RI.4.3
60	<b>The 14<sup>th</sup> Amendment</b> <i>Bullying</i>	SL.4.1.c, RI.4.2, RL.4.5
61	<b>Susan B. Anthony</b> <i>Treating people fairly and with respect</i>	SL.4.1.c, RI.4.2, L.4.5
62	<b>Ralph Waldo Emerson</b> <i>Teacher and student relationships</i>	SL.4.1.c, RI.4.2, RL.4.5
63	<b>John Henry</b> <i>The many ways we can get exercise</i>	RL.4.1, RI.4.2, RL.4.5
64	<b>Dr. Martin Luther King Jr.</b> <i>Learning new things increases brain power</i>	SL.4.1.c, RI.4.2, RL.4.5
65	<b>Rosa Parks</b> <i>Television ads</i>	SL.4.1, SL.4.1.c, RI.4.2
66	<b>Myths, Legends and Lore</b> <i>Dangers of smoking</i>	SL.4.1.d, RI.4.1, RL.4.9
67	<b>Native American Constellations</b> <i>Dangers of walking while distracted</i>	SL.4.1.d, RI.4.1, RL.4.9
68	<b>Greek Constellations</b> <i>Heredity and genes</i>	SL.4.1.d, RI.4.1, RL.4.9
69	<b>The Maya</b> <i>Exercise and maintaining a healthy weight</i>	SL.4.1, RI.4.2, RL.4.5

70	<b>The Aztec</b> <i>Vitamin B</i>	SL.4.1, RI.4.2, RL.4.5
71	<b>The Inca</b> <i>Sources of protein</i>	SL.4.1, RI.4.2, RL.4.5
72	<b>Native American Mound Builders</b> <i>Importance of a balanced diet</i>	RI.4.2, RI.4.3, RI.4.5
73	<b>Hot Springs and Geysers</b> <i>Toxins</i>	SL.4.1, SL.4.4, RI.4.2
74	<b>Layers of the Earth</b> <i>Importance of a balanced diet</i>	SL.4.1, SL.4.4, RI.4.2
75	<b>Rocks of the Earth's Crust</b> <i>Hydration</i>	SL.4.1, SL.4.4, RI.4.2
76	<b>Volcanoes</b> <i>Importance of fresh fruits and vegetables</i>	SL.4.1, SL.4.4, RI.4.2
77	<b>Mountains</b> <i>Individual talents</i>	SL.4.1, SL.4.4, RI.4.2
78	<b>Sun, Stars, and Galaxies</b> <i>Practicing good hygiene</i>	SL.4.1, SL.4.4, RI.4.2
79	<b>Superheroes and their Contributions to Society</b> <i>Pay attention while walking</i>	SL.4.1.c, RI.4.2, RL.4.5
80	<b>Legendary and Everyday Heroes</b> <i>Importance of daily exercise</i>	SL.4.1.d, RL.4.4, RL.4.9
81	<b>Knights of the Middle Ages</b> <i>Iron in our diet</i>	SL.4.1.c, RI.4.2, RL.4.5
82	<b>Women and Girls in the Middle Ages</b> <i>Education and quality of life</i>	SL.4.1.c, RI.4.2, RL.4.5
83	<b>Castles of the Middle Ages</b> <i>Exercise keeps people focused &amp; alert</i>	SL.4.1.c, RI.4.2, RL.4.5
84	<b>Feudalism</b> <i>Role models</i>	SL.4.1, SL.4.4, RI.4.2
85	<b>Joan of Arc</b> <i>Bullies</i>	SL.4.1.c, RI.4.2, RL.4.5
86	<b>George Washington</b> <i>The process of making important decisions</i>	SL.4.1.c, RI.4.3, RL.4.5
87	<b>Booker T. Washington</b> <i>Role models</i>	RL.4.1, RI.4.2, RL.4.5
88	<b>Chief Joseph</b> <i>Resting heart rate</i>	SL.4.1.c, RI.4.2, RI.4.3
89	<b>Henry Ford</b> <i>The importance of respect</i>	SL.4.1.c, RI.4.2, RI.4.3
90	<b>Bob Alerdink, Lab Coordinator</b>	Careers in Science
91	<b>Liz Baird, Director of Education</b>	Careers in Science
92	<b>Dr. Colin Brammer, Entomologist</b>	Careers in Science
93	<b>Dr. Paul Brinkman, Paleontologist</b>	Careers in Science

94	<b>Dr. Jason Cryan, Entomologist</b>	Careers in Science
95	<b>Dr. Dan Dombrowski, Veterinarian</b>	Careers in Science
96	<b>Chris Goforth, Citizen Science</b>	Careers in Science
97	<b>Ben Hess, Collections Manager</b>	Careers in Science
98	<b>Dr. Julie Horvath, Evolutionary Genomocist</b>	Careers in Science
99	<b>Dr. Roland Kays Zoologist</b>	Careers in Science
100	<b>Dr. Emlyn Koster, Geologist</b>	Careers in Science
101	<b>Dr. Stephanie Schuttler, Mammologist</b>	Careers in Science
102	<b>Dr. Julia Stevens, Microbial Ecologist</b>	Careers in Science
103	<b>Dr. Chris Tacker, Geologist</b>	Careers in Science
104	<b>Dr. Patrick Treuthardt, Physicist</b>	Careers in Science
105	<b>Dr. Julie Urban, Evolutionary Biologist</b>	Careers in Science