

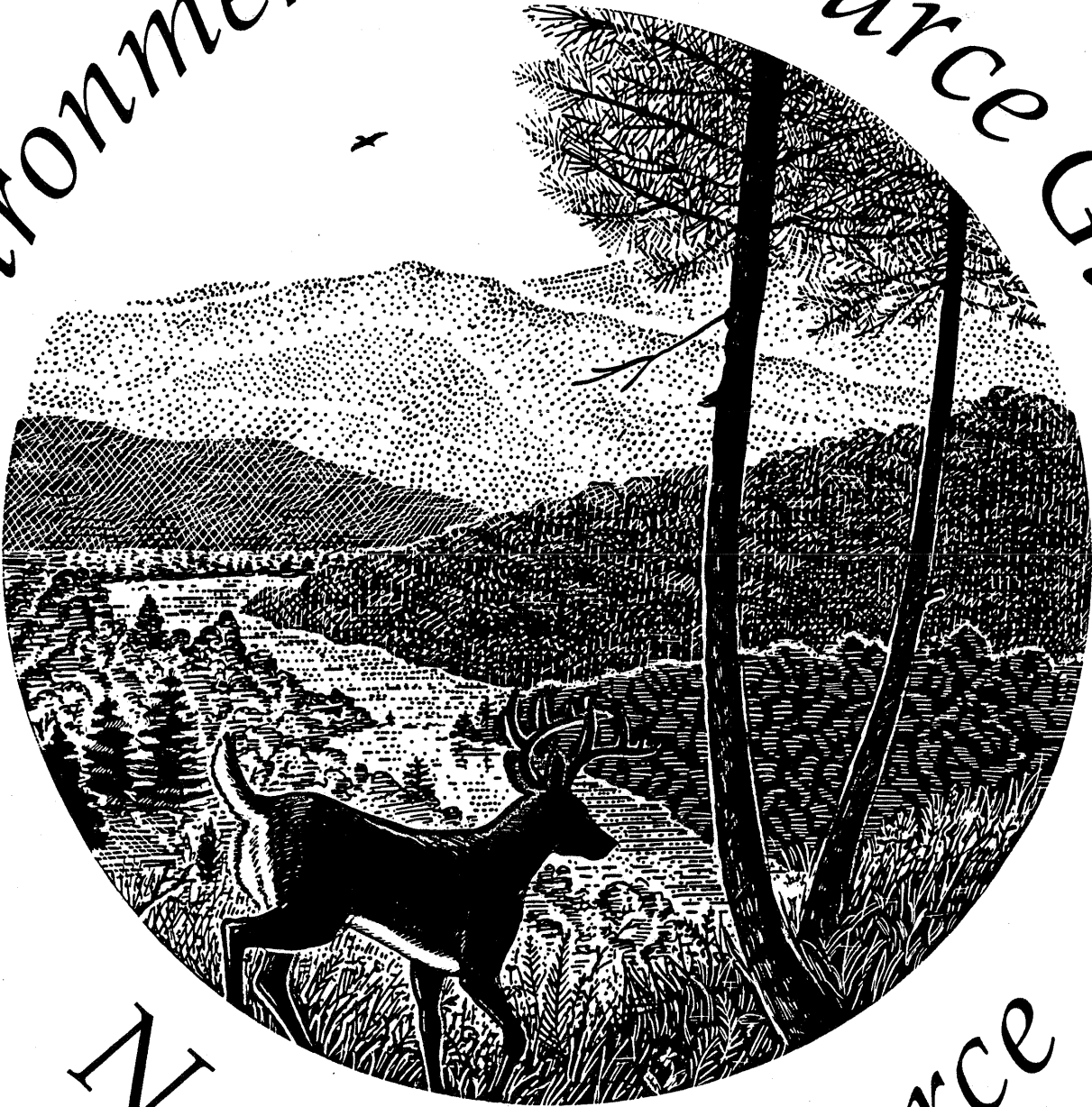


CORRELATION GUIDE

Grades 5-8

WASTE MANAGEMENT
ASSOCIATION
SINCE 1907

Environmental Resource Guide



Nonpoint Source Pollution Prevention

CORRELATION

CORRELATION OF AWMA ACTIVITIES TO NATIONAL SCIENCE STANDARDS BY GRADE LEVEL

ERG 3-5

National Science Standard 5-8 I. Unifying Concepts and Processes

A. SYSTEMS, ORDER, & ORGANIZATION			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
K-6th	GET THE JOB DONE WITH LESS	NPS 3-5 (P.97)	3
2-5th	FARMING UGLY!	NPS 3-5 (P.83)	3
2-6th	RIPRAP ROADS	NPS 3-5 (P.71)	3
3-6th	WET BLANKETS	NPS 3-5 (P.39)	3
3-6th	TOO MANY NUTRIENTS	NPS 3-5 (P.45)	2
3-6th	DANGER - PESTICIDES!	NPS 3-5 (P.49)	3
3-6th	LEAKY LANDFILLS	NPS 3-5 (P.63)	2
3-6th	STOP THAT SOIL!	NPS 3-5 (P.75)	3
3-6th	COWS NEED BATHROOMS?	NPS 3-5 (P.91)	2
3-6th	PUT POISON WASTE IN ITS PLACE	NPS 3-5 (P.105)	3
3-8th	FROM STREETS TO STREAMS	NPS 3-5 (P.57)	3
3-8th	POLLUTION PREVENTERS	NPS 3-5 (P.101)	3
4-6th	CAN YOU 'POINT' IT OUT?	NPS 3-5 (P.5)	2
4-6th	I SPY	NPS 3-5 (P.21)	2
4-6th	NASTY WATERS	NPS 3-5 (P.31)	3

B. EVIDENCE, MODELS, & EXPLANATION			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
K-6th	GET THE JOB DONE WITH LESS	NPS 3-5 (P.97)	3
2-5th	FARMING UGLY!	NPS 3-5 (P.83)	2
2-6th	RIPRAP ROADS	NPS 3-5 (P.71)	2
3-6th	WET BLANKETS	NPS 3-5 (P.39)	1
3-6th	TOO MANY NUTRIENTS	NPS 3-5 (P.45)	2
3-6th	DANGER - PESTICIDES!	NPS 3-5 (P.49)	1
3-6th	LEAKY LANDFILLS	NPS 3-5 (P.63)	2
3-6th	STOP THAT SOIL!	NPS 3-5 (P.75)	3
3-6th	COWS NEED BATHROOMS?	NPS 3-5 (P.91)	2
3-8th	FROM STREETS TO STREAMS	NPS 3-5 (P.57)	2
4-6th	CAN YOU 'POINT' IT OUT?	NPS 3-5 (P.5)	3
4-6th	NASTY WATERS	NPS 3-5 (P.31)	3

C. CHANGE, CONSTANCY & MEASUREMENT			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

D. EVOLUTION & EQUILIBRIUM			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

Correlation Scale:

- 1= Activity accomplishes one major part of the National Science Standards.
- 2= Activity generally addresses the standard. Some additional course work needed.
- 3= Activity relates to the standard. Much additional course work needed.

E. FORM & FUNCTION

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

National Science Standard 5-8

II. SCIENCE AS INQUIRY**A. ABILITIES NECESSARY TO DO SCIENTIFIC INQUIRY**

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
3-6th	WET BLANKETS	NPS 3-5 (P.39)	1
3-6th	TOO MANY NUTRIENTS	NPS 3-5 (P.45)	3
3-6th	STOP THAT SOIL!	NPS 3-5 (P.75)	3
3-8th	FROM STREETS TO STREAMS	NPS 3-5 (P.57)	3
4-6th	NASTY WATERS	NPS 3-5 (P.31)	2

B. UNDERSTANDING ABOUT SCIENTIFIC INQUIRY

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
3-6th	LEAKY LANDFILLS	NPS 3-5 (P.63)	2

National Science Standard 5-8

III. PHYSICAL SCIENCE**A. PROPERTIES & CHANGES OF PROPERTIES IN MATTER**

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
2-6th	RIPRAP ROADS	NPS 3-5 (P.71)	3
3-6th	LEAKY LANDFILLS	NPS 3-5 (P.63)	2
3-8th	FROM STREETS TO STREAMS	NPS 3-5 (P.57)	3

B. MOTION & FORCES

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

C. TRANSFER OF ENERGY

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

Correlation Scale:

- 1= Activity accomplishes one major part of the National Science Standards.
- 2= Activity generally addresses the standard. Some additional course work needed.
- 3= Activity relates to the standard. Much additional course work needed.

A. STRUCTURE/FUNCTION IN LIVING SYSTEMS

Maturity LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

B. REPRODUCTION & HEREDITY

Maturity LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

C. REGULATION & BEHAVIOR

Maturity LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

D. POPULATIONS & ECOSYSTEMS

Maturity LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

E. DIVERSITY & ADAPTATIONS OF ORGANISMS

Maturity LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

A. STRUCTURE OF THE EARTH SYSTEM

Maturity LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

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B. EARTH'S HISTORY

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

C. EARTH IN THE SOLAR SYSTEM

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

National Science Standard 5-8

VI. SCIENCE & TECHNOLOGY

A. ABILITIES OF TECHNOLOGICAL DESIGN

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
3-6th	STOP THAT SOIL!	NPS 3-5 (P.75)	2
3-6th	PUT POISON WASTE IN ITS PLACE	NPS 3-5 (P.105)	3
3-8th	FROM STREETS TO STREAMS	NPS 3-5 (P.57)	3
4-6th	I SPY	NPS 3-5 (P.21)	3

B. UNDERSTANDINGS ABOUT SCIENCE & TECHNOLOGY

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
2-5th	FARMING UGLY!	NPS 3-5 (P.83)	3
3-6th	LEAKY LANDFILLS	NPS 3-5 (P.63)	2
3-6th	STOP THAT SOIL!	NPS 3-5 (P.75)	3
3-6th	COWS NEED BATHROOMS?	NPS 3-5 (P.91)	3
3-8th	FROM STREETS TO STREAMS	NPS 3-5 (P.57)	1

National Science Standard 5-8

VII. SCIENCE IN PERSONAL & SOCIAL PERSPECTIVES

A. PERSONAL HEALTH

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
K-6th	GET THE JOB DONE WITH LESS	NPS 3-5 (P.97)	1
3-6th	COWS NEED BATHROOMS?	NPS 3-5 (P.91)	1
3-6th	PUT POISON WASTE IN ITS PLACE	NPS 3-5 (P.105)	2
4-6th	CAN YOU 'POINT' IT OUT?	NPS 3-5 (P.5)	2

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B. POPULATIONS, RESOURCES & ENVIRONMENTS

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
2-5th	FARMING UGLY!	NPS 3-5 (P.83)	3
3-6th	WET BLANKETS	NPS 3-5 (P.39)	1
3-6th	TOO MANY NUTRIENTS	NPS 3-5 (P.45)	3
3-6th	DANGER - PESTICIDES!	NPS 3-5 (P.49)	3
3-6th	COWS NEED BATHROOMS?	NPS 3-5 (P.91)	3
3-8th	FROM STREETS TO STREAMS	NPS 3-5 (P.57)	2
3-8th	POLLUTION PREVENTERS	NPS 3-5 (P.101)	3
4-6th	CAN YOU 'POINT' IT OUT?	NPS 3-5 (P.5)	1
4-6th	I SPY	NPS 3-5 (P.21)	3

C. NATURAL HAZARDS

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
K-6th	GET THE JOB DONE WITH LESS	NPS 3-5 (P.97)	2
2-5th	FARMING UGLY!	NPS 3-5 (P.83)	3
2-6th	RIPRAP ROADS	NPS 3-5 (P.71)	1
3-6th	WET BLANKETS	NPS 3-5 (P.39)	1
3-6th	TOO MANY NUTRIENTS	NPS 3-5 (P.45)	2
3-6th	DANGER - PESTICIDES!	NPS 3-5 (P.49)	2
3-6th	LEAKY LANDFILLS	NPS 3-5 (P.63)	2
3-6th	STOP THAT SOIL!	NPS 3-5 (P.75)	2
3-6th	COWS NEED BATHROOMS?	NPS 3-5 (P.91)	1
3-6th	PUT POISON WASTE IN ITS PLACE	NPS 3-5 (P.105)	2
3-8th	FROM STREETS TO STREAMS	NPS 3-5 (P.57)	2
3-8th	POLLUTION PREVENTERS	NPS 3-5 (P.101)	2
4-6th	CAN YOU 'POINT' IT OUT?	NPS 3-5 (P.5)	1
4-6th	I SPY	NPS 3-5 (P.21)	1
4-6th	NASTY WATERS	NPS 3-5 (P.31)	1

D. RISKS & BENEFITS

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
K-6th	GETTING THE JOB DONE WITH LESS	NPS 3-5 (P.97)	3
2-6th	RIPRAP ROADS	NPS 3-5 (P.71)	1
3-6th	DANGER - PESTICIDES!	NPS 3-5 (P.49)	2
3-6th	LEAKY LANDFILLS	NPS 3-5 (P.63)	1
3-6th	STOP THAT SOIL!	NPS 3-5 (P.75)	3
4-6th	I SPY	NPS 3-5 (P.21)	3
5-6th	WET BLANKETS	NPS 3-5 (P.39)	1
5-6th	COWS NEED BATHROOMS?	NPS 3-5 (P.91)	1

E. SCIENCE & TECHNOLOGY IN SOCIETY

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
K-6th	GET THE JOB DONE WITH LESS	NPS 3-5 (P.97)	3
3-6th	LEAKY LANDFILLS	NPS 3-5 (P.63)	3
3-8th	POLLUTION PREVENTERS	NPS 3-5 (P.101)	2

A. SCIENCE AS A HUMAN ENDEAVOR

MATURITY
LEVEL

AWMA ACTIVITY

ERG
LOCATION

COR*
SCALE

No Adequate Correlation Identified

B. NATURE OF SCIENCE

MATURITY
LEVEL

AWMA ACTIVITY

ERG
LOCATION

COR*
SCALE

No Adequate Correlation Identified

C. HISTORY OF SCIENCE

MATURITY
LEVEL

AWMA ACTIVITY

ERG
LOCATION

COR*
SCALE

No Adequate Correlation Identified

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CORRELATION OF AWMA ACTIVITIES TO NATIONAL SCIENCE STANDARDS BY GRADE LEVEL

ERG 6-8

National Science Standard 5-8 I. UNIFYING CONCEPTS & PROCESSES

A. SYSTEMS, ORDER, & ORGANIZATION			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
4-6th	NAME THAT SOURCE	NPS 6-8 (P.11)	3
5-8th	"MIDNIGHT DUMPERS"	NPS 6-8 (P.35)	1
6-8th	WATER POLLUTION DETECTIVES	NPS 6-8 (P.5)	2
6-8th	THAT SETTLES IT I	NPS 6-8 (P.15)	3
6-8th	FERTILE GREEN	NPS 6-8 (P.19)	3
6-8th	MANURE MATTERS	NPS 6-8 (P.23)	2
6-8th	THE TEMPERATURE'S RISING	NPS 6-8 (P.27)	3
6-8th	SOCK IT TO ME	NPS 6-8 (P.31)	2
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	2
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	3
6-8th	PESKY PESTICIDES	NPS 6-8 (P.49)	3
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8 (P.57)	3
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	3
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	2
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	3

B. EVIDENCE, MODELS, & EXPLANATION			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
5-8th	"MIDNIGHT DUMPERS"	NPS 6-8 (P.35)	2
6-8th	THAT SETTLES IT I	NPS 6-8 (P.15)	2
6-8th	FERTILE GREEN	NPS 6-8 (P.19)	2
6-8th	MANURE MATTERS	NPS 6-8 (P.23)	2
6-8th	THE TEMPERATURE'S RISING	NPS 6-8 (P.27)	3
6-8th	SOCK IT TO ME	NPS 6-8 (P.31)	2
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	1
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	2
6-8th	PESKY PESTICIDES	NPS 6-8 (P.49)	3
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8 (P.57)	2
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	2
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	1
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	2

C. CHANGE, CONSTANCY & MEASUREMENT			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	2
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	3

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D. EVOLUTION & EQUILIBRIUM

MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	3

E. FORM & FUNCTION

MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
6-8th	THAT SETTLES IT I	NPS 6-8 (P.15)	3
6-8th	THE TEMPERATURE'S RISING	NPS 6-8 (P.27)	3
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	3
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	3
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8 (P.57)	3
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	3
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	2
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	2

National Science Standard 5-8

II. SCIENCE AS INQUIRY**A. ABILITIES NECESSARY TO DO SCIENTIFIC INQUIRY**

MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
6-8th	FERTILE GREEN	NPS 6-8 (P.19)	2
6-8th	THE TEMPERATURE'S RISING	NPS 6-8 (P.27)	3
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	3
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	3
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8 (P.57)	3
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	3
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	3
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	1

B. UNDERSTANDING ABOUT SCIENTIFIC INQUIRY

MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
6-8th	MANURE MATTERS	NPS 6-8 (P.23)	3
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	3
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	3
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	3
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	2

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A. PROPERTIES & CHANGES OF PROPERTIES IN MATTER			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
4-6th	NAME THAT SOURCE	NPS 6-8 (P.11)	3
6-8th	WATER POLLUTION DETECTIVES	NPS 6-8 (P.5)	3
6-8th	THAT SETTLES IT I	NPS 6-8 (P.15)	2
6-8th	FERTILE GREEN	NPS 6-8 (P.19)	2
6-8th	MANURE MATTERS	NPS 6-8 (P.23)	3
6-8th	THE TEMPERATURE'S RISING	NPS 6-8 (P.27)	2
6-8th	SOCK IT TO ME	NPS 6-8 (P.31)	2
6-8th	PESKY PESTICIDES	NPS 6-8 (P.49)	3
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	3

B. MOTION AND FORCES			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

C. TRANSFER OF ENERGY			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

A. STRUCTURE/FUNCTION IN LIVING SYSTEM			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

B. REPRODUCTION & HEREDITY			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

Correlation Scale:

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C. REGULATION & BEHAVIOR			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

D. POPULATIONS & ECOSYSTEMS			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
6-8th	WATER POLLUTION DETECTIVES	NPS 6-8 (P.5)	3
6-8th	FERTILE GREEN	NPS 6-8 (P.19)	3
6-8th	MANURE MATTERS	NPS 6-8 (P.23)	2
6-8th	THE TEMPERATURE'S RISING	NPS 6-8 (P.27)	1

E. DIVERSITY & ADAPTATION OF ORGANISMS			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
<i>No Adequate Correlation Identified</i>			

A. STRUCTURE OF THE EARTH SYSTEM			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	3

B. EARTH'S HISTORY			
<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
6-8th	THAT SETTLES IT I	NPS 6-8 (P.15)	3
6-8th	FERTILE GREEN	NPS 6-8 (P.19)	3
6-8th	THE TEMPERATURE'S RISING	NPS 6-8 (P.27)	1
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	2
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8 (P.57)	3
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	2
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	1

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C. EARTH IN THE SOLAR SYSTEM

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
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No Adequate Correlation Identified

National Science Standard 5-8

VI. SCIENCE & TECHNOLOGY**A. ABILITIES OF TECHNOLOGICAL DESIGN**

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
6-8th	MANURE MATTERS	NPS 6-8 (P.23)	3
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	3
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	3
6-8th	PESKY PESTICIDES	NPS 6-8 (P.49)	3
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	3
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	3
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	2

B. UNDERSTANDING ABOUT SCIENCE & TECHNOLOGY

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
6-8th	SOCK IT TO ME	NPS 6-8 (P.31)	2
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	3
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	3

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VII. SCIENCE IN PERSONAL & SOCIAL PERSPECTIVES**A. PERSONAL HEALTH**

<u>MATURITY LEVEL</u>	<u>AWMA ACTIVITY</u>	<u>ERG LOCATION</u>	<u>COR* SCALE</u>
5-8th	"MIDNIGHT DUMPERS"	NPS 6-8 (P. 35)	2
6-8th	WATER POLLUTION DETECTIVES	NPS 6-8 (P.5)	3
6-8th	THAT SETTLES IT	NPS 6-8 (P.15)	2
6-8th	MANURE MATTERS	NPS 6-8 (P. 23)	1
6-8th	SOCK IT TO ME	NPS 6-8 (P.31)	3
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	2
6-8th	PESKY PESTICIDES	NPS 6-8(P. 49)	2
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	3
6-8th	LEACHATE LEGACY	NPS 6-8(P.65)	3
6-8th	TIMBER TACTICS	NPS 6-8(P.45)	3
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8(P.57)	3

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B. POPULATIONS, RESOURCES, & ENVIRONMENTS

MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
4-6th	NAME THAT SOURCE	NPS 6-8 (P.11)	2
6-8th	WATER POLLUTION DETECTIVES	NPS 6-8 (P.5)	2
6-8th	THAT SETTLES IT!	NPS 6-8 (P.15)	3
6-8th	FERTILE GREEN	NPS 6-8 (P.19)	2
6-8th	MANURE MATTERS	NPS 6-8(P.23)	3
6-8th	SOCK IT TO ME	NPS 6-8 (P.31)	2
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	3
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	2
6-8th	PESKY PESTICIDES	NPS 6-8 (P.49)	3
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8 (P.57)	3
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	2
6-8th	LEACHATE LEGACY	NPS 6-8(P.65)	2
6-8th	CONSERVATION FARMING	NPS 6-8(P.71)	2

C. NATURAL HAZARDS

MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
4-6th	NAME THAT SOURCE	NPS 6-8 (P.11)	2
5-8th	"MIDNIGHT DUMPERS"	NPS 6-8 (P.35)	2
6-8th	WATER POLLUTION DETECTIVES	NPS 6-8 (P.5)	2
6-8th	THAT SETTLES IT!	NPS 6-8 (P.15)	2
6-8th	FERTILE GREEN	NPS 6-8 (P.19)	2
6-8th	MANURE MATTERS	NPS 6-8 (P.23)	2
6-8th	THE TEMPERATURE'S RISING	NPS 6-8 (P.27)	2
6-8th	SOCK IT TO ME	NPS 6-8 (P.31)	1
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	1
6-8th	TIMBER TACTICS	NPS 6-8(P.45)	1
6-8th	PESKY PESTICIDES	NPS 6-8 (P.49)	2
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8 (P.57)	2
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	2
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	2
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	2

D. RISKS & BENEFITS

MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	3
6-8th	PESKY PESTICIDES	NPS 6-8 (P.49)	2
6-8th	TO MINERS GO THE SPOILS	NPS 6-8 (P.57)	2
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	3
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	2

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E. SCIENCE & TECHNOLOGY IN SOCIETY			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
5-8th	"MIDNIGHT DUMPERS"	NPS 6-8 (P.35)	2
6-8th	SOCK IT TO ME	NPS 6-8 (P.31)	2
6-8th	SEEPING SEPTIC TANKS	NPS 6-8 (P.41)	3
6-8th	TIMBER TACTICS	NPS 6-8 (P.45)	3
6-8th	TO THE MINERS GO THE SPOILS	NPS 6-8 (P.57)	3
6-8th	NO PLACE TO RUN TO	NPS 6-8 (P.61)	2
6-8th	LEACHATE LEGACY	NPS 6-8 (P.65)	2
6-8th	CONSERVATION FARMING	NPS 6-8 (P.71)	2

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VIII. HISTORY & NATURE OF SCIENCE

A. SCIENCE AS A HUMAN ENDEAVOR			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

B. NATURE OF SCIENCE			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

C. HISTORY OF SCIENCE			
MATURITY LEVEL	AWMA ACTIVITY	ERG LOCATION	COR* SCALE
<i>No Adequate Correlation Identified</i>			

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