Jones, Stephanie

From:

Sanford Leuba <sanfordleuba@gmail.com>

Sent: Monday, June 7, 2021 6:23 PM

To: ED, State Board of Ed

Subject: [External] The following items should be part of the Pennsylvania Science Standards:

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Hi Karen Molchanow,

The following items should be part of the Pennsylvania Science Standards:

35. Laws and Regulations – Environmental Laws and their Impacts

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1.
2.
   Watersheds
   and Wetlands - Cycles, Role of Watersheds, Physical Factors, Characteristics and Functions of Wetlands,
   Impacts of Watersheds and Wetlands
4.
5.
   Renewable
7.
    and Nonrenewable Resources - Uses, Influential Factors
8.
9.
10. Environmental
11. Health - Biological Diversity
12.
13.
14. Agriculture
15. and Society - Society Needs, Agriculture Science, Agriculture Systems, Technology
16.
17.
18. Integrated
19. Pest Management – Effects Benefits and Impacts, Health Risks, Management Practices
20.
21.
22. Ecosystems
23. and their Interactions - Change Over Time
24.
25.
26. Threatened,
27. Endangered, and Extinct Species – Management Strategies
28.
29.
30. Humans
31. and the Environment - Society Needs, Sustainability, Supply and Demand
32.
33.
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36.

34. Environmental

1.

	Human Systems – Individuals Groups and Societies, Culture, Political Systems, Economic Systems
	Decision-Making
7.	and Action Skills – Forming and Evaluating Personal Views, Evaluating Need for Action, Planning and Taking Action, Evaluating Results of Action

8. 9.

10. Personal

- 11. and Civic Responsibility Recognizing Rights and Responsibilities, Recognizing Efficacy and Developing Agency, Accepting Personal Responsibility
- 12.
- 13.
- 14.
- 15. Thanks,
- 16.
- 17.

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