<table>
<thead>
<tr>
<th>Name: Serene Rock</th>
<th>Module Title: European Union Environmental Policy Research: Marine Litter</th>
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<tr>
<td>Discipline: Information Literacy</td>
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**Course/Module Narrative:**

EU Environmental Policy: Marine Litter

**Course Objectives:**

→ This lesson supports the research assignment for ENG091/ENG101. Students will learn how to research the problem of marine litter and how the E.U. is addressing the issue (specific initiatives, legislation)

**Module Objectives/Learning Objectives:**

This module aligns with the Association of College & Research Libraries framework for Information Literacy frame, Searching as Strategic Exploration

_Searching as Strategic Exploration_

“Searching for information is often nonlinear and iterative, requiring the evaluation of a range of information sources and the mental flexibility to pursue alternate avenues as new understanding develops.”

**Module Learning Objectives:**

Students will be able to:

→ Gather background information
→ Identify key concepts
→ Formulate & identify keywords
→ Create search statements for searching library databases
→ Search library databases
→ Analyze search strategies and alter strategy if necessary

**Assigned Readings**

→ Marine Litter (from the European Commission)

**Content & Delivery**

Course Content

→ Key terms: Students define important terminology (Research Task #1)

Instruction & Delivery (lecture, discussion, group work, etc.)

→ The cooperative game based lesson requires students to work through a series of research tasks to develop their...
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Post-Secondary Faculty Course Module Planning Template

| → Background Info: Students read background article to understand the issue (Research Task #2) |
| → Key concepts/main ideas: Students identify the key concepts from the article (Research Task #3) |
| → Keywords: Students learn how to identify and format keywords appropriate for database searching (Research Task #4) |
|   o single words/exact phrases |
|   o use of quotations |
|   o synonyms/related terms |
| → Search Statements: Students learn how to create effective database search statements using keywords joined with AND (Research Task #5) |
| → Database searching (Research Task #6) |
|   o OneSearch v. individual databases |
|   ▪ Databases for searching international topics: Global Issues in Context, Nexis Uni, Ethnic News Watch |
|   ▪ Environmental Databases |
|   o Use of limiters/filters |
|   ▪ Full Text Online |
|   ▪ Date |
|   ▪ Type of Source |
|   o Article features |

research strategy including gathering background information, identifying keywords, creating search statements, searching databases, and analyzing search results.

→ The library faculty will facilitate the learning game, deliver instruction through brief lectures, and provide feedback after each research task.

→ Powerpoint slides
  [https://docs.google.com/presentation/d/1WUQr9Y-Tv07GavCs6qVVQYYp_ukAQRb xoHQQ9mKZggM/edit?usp=sharing](https://docs.google.com/presentation/d/1WUQr9Y-Tv07GavCs6qVVQYYp_ukAQRb xoHQQ9mKZggM/edit?usp=sharing)

→ Research Reflection
  [https://docs.google.com/document/d/1t_Y_3p1hJLy4_FLITDe3Xo1NVi4EG-g-F7qoYrmPIY/edit?usp=sharing](https://docs.google.com/document/d/1t_Y_3p1hJLy4_FLITDe3Xo1NVi4EG-g-F7qoYrmPIY/edit?usp=sharing)
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- Abstracts
- Keyword/Subject terms
- Save, print, email
- Citation Tools

→ European Union government websites

→ Next steps
  - Keep track of new keywords
  - Revise keywords/search statements as needed to find different articles
  - Begin compiling sources

- Final Deliverables
  - Final paper in MLA format
  - Research reflection

### Assessment

→ Research worksheet: The library faculty will be checking each group’s worksheet after each research task is completed. The library faculty will provide feedback and additional instruction as needed.

→ Research reflection: Students will turn in a research reflection along with their final paper.

### Resources and Materials

These articles can be used as background readings or can provide instructors with ideas for potential keywords to help students find relevant articles. Some articles may require an institutional login.

→ Single Use Plastics

→ Marine pollution
Marine Litter: Solutions for a Major Environmental Problem

Reducing marine pollution from single-use plastics (SUPs): A review

Belgium: Circular Economy: Commission welcomes Council final adoption of new rules on single-use plastics to reduce marine plastic litter


Single-use plastics: Commission welcomes ambitious agreement on new rules to reduce marine litter

Research Task #4: Identify Keywords

- blank slips of paper for students to write down keywords
- Laminated (for re-use) Quotations & Document