



Module 5 - Extra-Credit Project 6 Lesson Plan Implementation

***Please note: The extra-credit projects have been compiled as one complete set in a Project Workbook, which can be downloaded from the Introduction page. The workbook also contains information on using the projects to obtain extra-credit hours.*

Project Overview:

This extra-credit project will give you the opportunity to teach students about IEQ using an IEQ lesson plan or activity developed by the NEA Health Information Network (NEA HIN). Through a cooperative agreement with the EPA, NEA HIN has created a series of twenty-one K-12 lesson plans/activities that supplement the EPA's *IAQ Tools for Schools* Program. These hands-on, interactive lesson plans/activities will help you teach students about IEQ while teaching your curriculum standards at the same time.

Each of the lesson plans/activities are tied to standards and can be easily integrated with your school district's curriculum. Many of the lessons/activities can be adapted to any grade level and can be used as independent activities or put together to build an IEQ unit. The lesson plans/activities can also be used by non-classroom-based staff such as specialists, counselors, and education support professionals.

Project Steps:

Step 1: Review the abstract descriptions for the lesson plans/activities at www.neahin.org/iaqlessonplan/index.html. Select and download the lesson plan/activity that you would like to implement.

Step 2: Review the lesson plan/activity and adapt it to meet your needs. Review the *Lesson Plan Reflection Form* on pages 4-5 in order to anticipate the questions you will be required to answer *after* you teach the lesson.



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Step 3: Collect the resources and supplies that you will need to teach the lesson plan/activity and build your own background knowledge so that you are prepared to teach the lesson. Each lesson plan/activity includes recommended sources of background information and supplies needed to complete the project. You can also revisit sections of the online course as necessary for background information. Refer to the Course Syllabus and/or the Course Video Reference Guide for a list of topics covered in the course. Both documents can be found on the Introduction Page of the course.

Step 4: Teach the lesson plan/activity to your students. If you are not a classroom-based teacher (specialists, counselors, and ESPs), consider volunteering to teach a lesson plan/activity in a colleague's classroom or teach it as an extra-curricular activity through an after-school program or club. To learn how education support professionals (ESPs) and other school staff can incorporate IEQ activities into the school day and extra-curricular activities, go to www.neahin.org/iaqlessonplan/index.html.

Step 5: Complete the *Lesson Plan Reflection Form* on pages 4-5. You will answer several questions that will allow you to reflect on the process.

****Don't forget to fill out the individual project time log on the following page. Be sure to keep it, and a copy of your lesson plan and the completed reflection form, with the Project Workbook.**

Feel free to repeat steps 1-5 for as many lesson plans/activities as you would like to implement. If you implement one of the lesson plans/activities HIN wants to know! Opportunities for sharing your story through conferences or other events may be available. Share your story by emailing Jennie Young at jyoung@nea.org.



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Project Hours:

You can earn **up to 5 extra-credit hours** for every lesson plan that you implement for this project. Duplicate this form for each lesson plan. Record the hours it takes you to complete each step of the project below. Next, record the total hours on the *Extra-Credit Project Total Time Log* (located on page three of the Project Workbook). Remember, the total number of hours earned for this project cannot exceed 5 hours per lesson plan.

Project Step	Task	Hours to complete each step
1		
2		
3		
4		
5		
	<p align="center">TOTAL HOURS - MODULE 5: PROJECT 6</p> <p>Please round this number to the nearest hour or half hour. For example, for 3 hours and 50 minutes mark 4 hours and for 3 hours and 20 minutes mark 3.5 hours.</p>	



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Lesson Plan Reflection Form

Title of Lesson	
Duration of Lesson	
<p>How did the lesson plan meet your individual curriculum standards (classroom teachers)?</p> <p>How did the lesson plan meet or extra-curricular program/other objectives (ESPs and others)?</p>	
How did you adapt the lesson procedures?	
How did you modify the lesson to meet the academic level (grade level, subject area) and individual learning needs of the students?	

Name:

Date:



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Lesson Plan Reflection Form (cont.)

<p>How did you extend the lesson? What other suggestions for extensions do you have?</p>	
<p>Would you use the lesson again? If so, what would you do differently?</p>	
<p>How could this lesson be utilized as a part of a unit or an extra-curricular program about IEQ?</p>	
<p>How could you utilize materials from the online course to teach your students about IEQ?</p>	