

Lesson: Energy 01/9/2015 Shop hands per Goals in Automotive tech small engines.



MASTERY FOCUS (PL-2, PL-3, I-1, I-6)

Essential Understanding: - The students will Set Goals for 2015 auto tech. small engines

Standards: What will students know, understand, and be able to do?

TEKS

130.393 c-2 (A) Safe use of Hand tools used on small engines.

ELPS

Key Vocabulary: What key terms will my students need to understand?

Metric and standard tools, specific small engine tools.

Assessment Plan: How will I assess prior knowledge? How will I know my students mastered standards?

Evaluate your Goal index and verify aligns course expectations.



LESSON CYCLE (I-1, I-4, I-5, I-6, I-8)



How will I engage my students in learning? How will I lead my students to mastery?

CHECKS FOR UNDERSTANDING (I-2)

1 Engage and Connect (10_min):

Do Now: Review S.M.A.R.T. goal Video technique and identify something you forgot during the first viewing.

Use of think pair Share.

2 Introduce New Learning (10 min):

How does this relate to our Hand tools work with small engines

3 Lead Guided and Independent Practice (40 min):

Guided Practice (10 min): Demonstrate students the relation of expectations and taking action in their learning experience.

Cooperative learning teams of 4 students.

Independent Practice (50 min): Integrate the SMART goal for Energy Small Engine

Xx

4 Close the Lesson and Assess Mastery (10 min):

Importance of having the index card developed as a guide post for S.M.A.R.T goals

Xx

DIFFERENTIATION (I-3)



How will I scaffold and/or accelerate learning? For whom? How will I group my students?

SCAFFOLD: Think pair share, previous knowledge, show and tell

ACCELERATE: Help other students.

GROUP: ESL group will use electronic devices as a translator.

LOGISTICS (I-6, I-10)

What materials, resources, and technology will I need to prepare and arrange? Index cards,

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This lesson planning guide is designed to support HISD teachers in using the HISD Curriculum Planning Guides to plan daily lessons that meet the criteria outlined in the HISD Instructional Practice Rubric. The guide is not intended as a template teachers are expected to complete for their lesson planning on a daily basis. Teacher teams might consider using the guide to help them collaborate in lesson planning.

Lesson plan template due to your appraiser by 10:00 PM Sunday.