Common Core Lesson Planning Template

Grade Level 8		Teacher/Room: smith		Week of:18-9 Dec 14-18

Unit Vocabulary: orthographic drawing, engineer design, orthographic, load, stress, static, center of gravity, scoring, dynamic

Instructional Strategies Used: Technological systems, google

Day 1	Day 2	Day 3	Day 4	Day 5
GSE/GPS Standard(s): **ENGR-TS-2, ENGR-TS-5,ENGR_TS-7** **BCBS5- Keyboarding Skills**	GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):	GSE/GPS Standard(s):
EQ Question: I can: How is the engineering process used in designing and developing a product?	**EQ Question: I can:** How is the engineering process used in designing and developing a product?	**EQ Question: I can:** How is the engineering process used in designing and developing a product?	**EQ Question: I can:** How is the engineering process used in designing and developing a product?	**EQ Question: I can:** How is the engineering process used in designing and developing a product?
Mini Lesson: on Large Cardboard chairs Finish Drawing of Prototype REMIND Google Classroom has all documents and resources for review or in depth learning Activating Strategies: Review that Google class has assignment/ start cardboard ¼ scale chair Resource/Materials: File folders and scissors Resource/Materials: Folders Each are equally responsible to complete chair Resource/Materials: Folders Each are equally responsible to complete chair Typing web program	Mini Lesson: on Large Cardboard chairs Finish Drawing of Prototype REMIND Google Classroom has all documents and resources for review or in depth learning Activating Strategies: Review that Google class has assignment/ start cardboard ¼ scale chair Resource/Materials: File folders and scissors Resource/Materials: Folders Each are equally responsible to complete chair Resource/Materials: Folders Each are equally responsible to complete chair Typing web program	Mini Lesson: Cardboard DUE HOUR OF CODE if done REMIND Google Classroom has all documents and resources for review or in depth learning Activating Strategies: Review that Google class has assignment/ start cardboard ¼ scale chair Resource/Materials: File folders and scissors Resource/Materials: Folders Each are equally responsible to complete chair Resource/Materials: Folders Each are equally responsible to complete chair Typing web program	Mini Lesson: SIT IN **Final Chair** Finish Final REMIND Google Classroom has all documents and resources for review or in depth learning Activating Strategies: Review that Google class has assignment/ start cardboard ¼ scale chair Resource/Materials: File folders and scissors Resource/Materials: Folders Each are equally responsible to complete chair Resource/Materials: Folders Each are equally responsible to complete chair Typing web program	Mini Lesson: **HOUR OF CODE TURN IN ENGINEERING FOLDER FOR GRADE** **REMIND Google Classroom** has all documents and resources for review or in depth learning Activating Strategies: Review that Google class has assignment Resource/Materials: File folders and scissors Resource/Materials: Folders Each are equally responsible to complete chair Resource/Materials: Folders Each are equally responsible to complete chair Typing web program

Keyboard Skills intermittently dispersed in week due to placement in work.				→
Differentiation: *Content/Process/Product:* *Grouping Strategy: Picked groups by friends and needs* *Assessment: LOGO and slogan completed . RUBRIC on g.c.*	**Differentiation:** *Content/Process/Product:* *Grouping Strategy: Groups as friends and google sketch skills* *Assessment: RUBRIC on GC and sales flyer turned in to GC or hand made*	**Differentiation:** *Content/Process/Product:* *Grouping Strategy: picked groups* *Assessment: MINI Prototype. Work together*	**Differentiation:** *Content/Process/Product:* *Grouping Strategy: group work on skills* *Assessment Chair EDP*	**Differentiation:** *Content/Process/Product:* *Grouping Strategy: on skills* *Assessment* ***Chair EDP*** →
Assessment : *Formative: Prototype* *Performance Based:*	**Assessment:** *Formative:* *Performance Based:* **Shoe and prototype**	**Assessment:** *Formative: prototype process* *Summative:* *Performance Based:*	**Assessment:** *Formative:* *Summative: final chair* *Performance Based: EDP NOTEBOOK* →	**Assessment:** *Formative: process in EDP NOTEBOOK* *Summative:* *Performance Based: EDP NOTEBOOK*
Homework: Google Classroom has all of your work for review and turn in	**Homework:**	**Homework:**	**Homework:** →	**Homework:**

Resources and Reflective Notes: Each student is assessed and assigned individual curriculum specific to the standard they are not understanding and missing or needing extra help on