



## Lesson Plans for Social Change Contest Rubric

| Category (Weight)              | Unacceptable (0-25)  | Acceptable (25-60)  | Exceptional (60-100)  | Total Points per row |
|--------------------------------|--|---|---|----------------------|
| <b>Lesson Plan Innovation</b>  | Lesson plan uses outdated pedagogies, does not improve student experience and does not facilitate achievement of lesson objectives | Lesson Plan uses current pedagogies and sound strategies for students to accomplish objectives by the end of the lesson | Lesson Plan is creative and utilizes innovative pedagogies to accomplish lesson objectives.                               |                      |
| <b>Clarity of Lesson Plans</b> | Lesson Plan is hard to follow, and another teacher might have difficulties replicating it in class                                 | Lesson Plan can be followed with some effort by another teacher   | Lesson Plan is easy to implement, and any teacher can apply it to their class.  |                      |
| <b>Social Issue Solution</b>   | Lesson's project does not address a social issue and/ or does not use Fusion 360 to achieve it                                     | Lesson's project superficially addresses a social issue and/ or barely uses Fusion 360 to achieve it                    | Lesson's project addresses and inspire students to solve a social issue and students fully utilize Fusion 360 to solve it |                      |
| <b>Use of Fusion 360</b>       | Lesson Plan does not apply Fusion 360 or just uses it at a basic level (some drafting and modeling)                                | Lesson Plan applies Fusion 360 design and make features (modeling plus 3D printing or CAM)                              | Uses most Fusion 360 capabilities including cloud collaboration. (modeling, 3D printing, CAM and cloud collaboration)     |                      |
| <b>POINTS REQUIRED</b>         | <b>0-25</b>  | <b>25-60</b>  | <b>60-100</b>   | Sum of all columns:  |