2020-2021 SECME STUDENT POSTER
COMPETITION GUIDELINES

Each entry is to be prepared and submitted by an individual student representing a school. Each school is encouraged to organize its poster competition with the winning poster advancing to the regional competition.

Poster Competition Theme:
SECME: Moving STEM Beyond the Cloud

Guidelines:

1. Posters must include a 22" x 28" frame.
2. Posters must be student-created and original work.
3. One poster per school may be submitted for competition.
4. Posters may not have any three-dimensional components.
5. Lamination may be used to protect posters during transport.

Specifications: (Any entries not meeting requirements I and II will be grounds for disqualification.)

I. Title Card
   • 4”x6” card (taped to back of poster)
   • Student’s name, grade, age
   • School name
   • School district
   • SECME school coordinator’s name

*Each reference point of missing information from the title card will result in a one point deduction from the overall score.

II. Poster
   • Theme must be included within the poster
   • Size of the poster is required to be 22”x28”
   • Posters must be in frame that is plastic or metal and that has no glass components
   • Any medium or combination of mediums may be used:
     o Cut and paste
     o Hand drawn (paints, charcoal, markers, crayon)
     o Computer (complete work cannot be generated by computer)

Posters will be judged on:

I. DESCRIPTION (Physical Facts) (2-20 Points)
II. ANALYSIS (Visual Principles and Unity of Design) (3-30 Points)
III. INTERPRETATION (Meanings and Intention) (3-30 Points)
IV. JUDGMENT (Comparison and Response) (2-20 Points)
2020-2021 SECME POSTER COMPETITION (Evaluation Sheet)

Please Check: ☐ Elementary School ☐ Middle School ☐ High School

<table>
<thead>
<tr>
<th>School Name</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Name</td>
<td></td>
</tr>
<tr>
<td>School District</td>
<td>State</td>
</tr>
<tr>
<td>Judge Name</td>
<td>Date</td>
</tr>
<tr>
<td>SECME School Coordinator Name</td>
<td></td>
</tr>
</tbody>
</table>

Requirements Check: ☐ 4”x6” Title card ☐ Poster size 22”x28” ☐ Framed

The maximum number of points for the poster is 100

EVALUATION CATEGORIES (POINTS)

I. DESCRIPTION (Physical Facts) (2-20 points)
   • Theme visible and integral to poster design (1-10 points)
   • Appearance and craftsmanship, including spelling (1-10 points)

II. ANALYSIS (Visual Principles and Unity of Design) (3-30 points)
   • Words and images support each other visually (1-10 points)
   • Elements (lines, shape, color, value, texture) are used intentionally and effectively (1-10 points)
   • Visual principles (form, layout, pattern, emphasis, rhythm, contrast, appropriate, and effective) (1-10 points)

III. INTERPRETATION (Meaning and Intention) (3-30 points)
   • Verbal theme is translated by effective metaphor into visual term (1-10 points)
   • All points of the theme’s concept are illustrated effectively (1-10 points)
   • Stylistic use of medium supports the overall work of art (1-10 points)

IV. JUDGMENT (Comparison and Response) (2-20 points)
   • This work is more effective than those in its category in visually carrying out the theme (1-10 points)
   • This work appeals to me personally as an isolated work of art (1-10 points)

Points deducted from Title Card

TOTAL (Highest possible score is 100)