SCR 22 Education Technology Task Force

Teaching & Learning

**Goal:** Review the current condition of technology in the public education classrooms and educational settings of the State and prepare a plan to outline actions that support Delaware becoming the premier state for utilizing technology in pre-kindergarten to grade 12 education.

As a result of the work of this subcommittee, we will:

(g) Recommend a phased plan for the implementation of the State educational technology plan;
(h) Recommend a funding plan for the implementation of the State educational technology plan;
(i) Recommend a plan to track and assess progress in the implementation of goals set forth in the State Educational Technology Plan.

**Subcommittee Members**

Brewer, Michele

Fulton, Robert (Chair)

Hartschuh, Wayne

League, Michael

Liberato, Patrick

*Sen. Townsend, Bryan* - ABSENT

Szabo, Megan

Watson, Michael
**Goal:** Review the current condition of technology in the public education classrooms and educational settings of the State and prepare a plan to outline actions that support Delaware becoming the premier state for utilizing technology in pre-kindergarten to grade 12 education.

**Essential Question:** How do we determine the current use of educational technology in classrooms or education settings of the State?

**Leading Ideas – LEAD: Michele Brewer, Wilmington University**

- Put together State Standards
- Develop survey options to teachers
- State Tech Inventory
- Streamline Teacher survey
- Michele has surveys and could research and put together. Will pull together and email to team.
- Target Date: End of October

**Needs Analysis**

<table>
<thead>
<tr>
<th>Collective Knowledge</th>
<th>Additional Knowledge Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>What we already know?</strong></td>
<td><strong>What more do we need to know?</strong></td>
</tr>
<tr>
<td><em>Most important part of data will come from students.</em></td>
<td><em>Demographics need to be set. What type of technology knowledge does the person taking the survey have? What experience? The way questions are phrased is important.</em></td>
</tr>
<tr>
<td><em>Survey – Elementary, Middle, Secondary</em></td>
<td><em>Would focus groups be better to obtain data? Have focus group review data? Have to have at least 1/3 response, expect 100%.</em></td>
</tr>
<tr>
<td><em>Style of question asked are important. Use surveys that have been tested for reliability.</em></td>
<td><em>What type of data goes back to District? Has to be diagnostic or not useful.</em></td>
</tr>
<tr>
<td><em>Turnaround time is key.</em></td>
<td><em>How are devices being used that are in the schools</em></td>
</tr>
</tbody>
</table>

Survey go out to teachers- Needs Assessment and Performance Standards Surveys (Friday Institute) – surveys need to be shortened. (Michele may
**Decision Points**

- Combine both/come up with updated version of survey more focused on needs of today.
- Michele will forward to group sample surveys prior to next meeting.
  - Student survey

---

### SCR 22 Education Technology Task Force

**Teaching & Learning**

**Goal:** Review the current condition of technology in the public education classrooms and educational settings of the State and prepare a plan to outline actions that support Delaware becoming the premier state for utilizing technology in pre-kindergarten to grade 12 education.

**Essential Question:** How can we determine the current readiness of staff to teach using educational technology in the State’s public education classrooms and education settings and determine the need for improved ongoing professional development in the integration of technology in teaching and utilization of the State educational technology standards?

**Leading Ideas**

- Need to do a walk-through with Administrators
- State Education Needs
- Collective Knowledge
- Education Tech

---

### Needs Analysis

**Collective Knowledge**

*What we already know?*

- Important for Teachers to be able to choose what Professional Development they receive
- Future Educators need to be prepared to enter our system.

**Additional Knowledge Needed**

*What more do we need to know?*

- Need State Education needs
- Walk thru with Administrators - We don’t know what educators are doing with technology
- Award Badges
<table>
<thead>
<tr>
<th>Survey the self-report.</th>
<th>Award Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Look at policy rule/regulation that incorporates technology into evaluations.</td>
<td></td>
</tr>
<tr>
<td>Education Tech proficiency needed</td>
<td></td>
</tr>
</tbody>
</table>

**Decision Points**
SCR 22 Education Technology Task Force
Teaching & Learning

**Goal:** Review the current condition of technology in the public education classrooms and educational settings of the State and prepare a plan to outline actions that support Delaware becoming the premier state for utilizing technology in pre-kindergarten to grade 12 education.

**Essential Question:** How can we coordinate strategies for pre-kindergarten to grade 12 educational technology with national standards?

**Leading Ideas**

- Group review Student Standards
- Read Born in Another Time
  
  *Itse* and Common Core
- Delaware to write their own

**Needs Analysis**

<table>
<thead>
<tr>
<th>Collective Knowledge</th>
<th>Additional Knowledge Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>What we already know?</em></td>
<td><em>What more do we need to know?</em></td>
</tr>
<tr>
<td>15% can be added to Common Core Standards</td>
<td></td>
</tr>
</tbody>
</table>

**Decision Points**
**SCR 22 Education Technology Task Force**  
*Teaching & Learning*

**Wrap-Up**

**Major Decision Points**  
*Please combine decision points from previous pages*

---

<table>
<thead>
<tr>
<th>Deliverables</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>What</strong></td>
</tr>
<tr>
<td><em>Example: Teacher Survey</em></td>
</tr>
<tr>
<td>Group will email to set-up subcommittees and who is responsible for each task.</td>
</tr>
</tbody>
</table>

As a result of the work of this subcommittee, we will:

- (j) Recommend a phased plan for the implementation of the State educational technology plan;
- (k) Recommend a funding plan for the implementation of the State educational technology plan;
- (l) Recommend a plan to track and assess progress in the implementation of goals set forth in the State Educational Technology Plan.