

## Physical Environment Subcommittee Goals and Activities

### Goal #2 Increase Indoor Space Wellness

#### Activities:

- 2.1 Increase Natural Light
- 2.2 Noise Control
- 2.3 Temperature Control
- 2.4 Best Practices for Healthy Use of Space



**GOAL #2 – Increase Indoor Space Wellness**

**Activity 2.1 – Increase Natural Light**

		<b>In place by</b>	<b>Responsibility</b>
			Facilities
<b>Steps</b>	<b>Expected Outcomes</b>	<b>Monitoring</b>	
<ol style="list-style-type: none"> <li>1. New and renovation projects to include windows throughout the school</li> <li>2. Replace windows and add windows to existing schools</li> </ol>	<ul style="list-style-type: none"> <li>• Increase in natural light</li> <li>• Reduced use of artificial lighting</li> <li>• Provide views to the occupants</li> </ul>	<ul style="list-style-type: none"> <li>• Verify new designs and renovations increase natural light</li> <li>• Window projects included in Capital budget in FY22 &amp; FY23</li> </ul>	

**Activity 2.2 – Noise Control**

		<b>In place by</b>	<b>Responsibility</b>
			Facilities
<b>Steps</b>	<b>Expected Outcomes</b>	<b>Monitoring</b>	
<ol style="list-style-type: none"> <li>1. Provide walls in open space schools</li> <li>2. Design schools where noisy public spaces are separate from quiet private spaces</li> <li>3. Provide voice amplification systems (funding required)</li> </ol>	<ul style="list-style-type: none"> <li>• Reduced noise and distractions</li> <li>• Students can concentrate</li> <li>• All students can hear the teacher regardless of their location in the classroom</li> </ul>	<ul style="list-style-type: none"> <li>• All remaining open space schools will be replaced by 2028</li> <li>• Design review for major projects to verify noisy and quiet activities are separated</li> <li>• Voice amplification system is standard in all new and renovation projects</li> </ul>	



<b>Activity 2.3 – Temperature Control</b>		<b>In place by</b>	<b>Responsibility</b>
			Facilities
<b>Steps</b>	<b>Expected Outcomes</b>	<b>Monitoring</b>	
<ol style="list-style-type: none"> <li>1. Monitor temperatures through the Energy Management System at Ft. Smallwood Facilities</li> <li>2. Utilize the Capital budget and ESSER funds to replace aged HVAC systems</li> </ol>	<ul style="list-style-type: none"> <li>• Comfort level more in the normal range of 68-70 degrees in heating season and 76-78 degrees in cooling season</li> </ul>	<ul style="list-style-type: none"> <li>• Work order trends</li> <li>• Completion schedules of projects in Capital budget and ESSER funds</li> </ul>	
<b>Activity 2.4 – Best practices healthy use of space</b>		<b>In place by</b>	<b>Responsibility</b>
<b>Steps</b>	<b>Expected Outcomes</b>	<b>Monitoring</b>	
<ol style="list-style-type: none"> <li>1. Consult Facilities when additional space is required</li> <li>2. Consider ventilation and natural light when seeking additional resource, classroom, or office space</li> </ol>	<ul style="list-style-type: none"> <li>• Appropriate resource, office, or classroom space</li> </ul>	<ul style="list-style-type: none"> <li>• Use of work orders to track and complete requests</li> </ul>	

