# **Garland ISD Screen Time Guidelines**

Based on current research and policies from Texas and U.S. school districts, the SHAC recommends the following evidence-based recommendations to promote healthy digital device use in schools. By implementing these recommendations, GISD can create a balanced approach to digital device use that supports student health, well-being, and academic success.

#### **Recommendations:**

### I. Digital Device Breaks Frequency

Adopt a dual screen time breaks approach, especially effective for younger students who may struggle with sustained focus and physical discomfort.

- **Implement the 20-20-20 Rule**: Encourage students to take structured <u>20-second breaks</u> to look at something <u>20 feet away every 20 minutes</u> to reduce eye strain.
  - Post visual reminders of the 20-20-20 rule in classrooms and libraries.
- **Schedule Regular Breaks**: Incorporate short, scheduled breaks <u>every 30 minutes</u> during extended digital device use to mitigate physical and mental fatigue.
  - Integrate short movement or mindfulness breaks every 30-45 minutes of screen use.

# II. Digital Device Physical Positioning Best Practices

Implement ergonomic digital device best practices in the classroom. Ensure **adequate lighting** to prevent glare and screen reflection, and screens are at eye level and at an appropriate distance to promote good posture.

- Proper Device Positioning: Train students on the 90-90-90 posture rule: knees, hips, and elbows at 90" angles.
  - Encourage device placement at eye level to avoid neck strain.
- **Training on Posture**: Provide training for students and staff on maintaining ergonomic postures during device use to prevent musculoskeletal issues.
- Education and Awareness: Include ergonomic awareness in digital literacy and/or health curriculum.

- **Support Special Needs Students:** Collaborate with occupational therapists to create ergonomic plans.
  - Utilize assistive tech or adaptive tools such as alternative keyboards or mounts.

### III. Daily Student Screen Time Usage Guidelines

- Age-Appropriate Screen Limits: Follow guidelines from organizations like the American Academy of Pediatrics (AAP) to establish clear screen time guidelines, which recommend:
  - Children aged 2-5: Limit screen use to 1 hour or less per day for recreational programming.
  - Children aged 6+: Limit recreational screen time to no more than 2 hours per day.
    - Place consistent limits on the time spent using media and the types of media.
  - School Screen Time: Should be balanced by ample physical activity and interpersonal interaction.
- Monitor Homework Screen Time: Set expectations for screen time related to homework to ensure balance with offline activities.
  - Recommend 1-2 hours of screen time for homework for middle and high school students.
  - Younger students should have minimal digital homework, with paper-based alternatives when possible.
- **Encourage Balanced Learning:** Integrate project-based learning, offline reading, and handwritten assignments.
  - Provide printable homework assignments for families with limited screen access.

# IV. Restrict Personal Device Use During School Hours

Ensure that any use of digital devices during school hours is restricted to educational activities under teacher supervision.

 Implement Device-Free Policies: Adopt policies where students are required to keep personal devices turned off and stored away during school hours to minimize distractions (liken to Dallas, Richardson, Houston, and Lake Travis ISDs).

Dallas ISD Approves Cell Phone Ban Houston Area School Enforce Cell Phone Policies

• Use Technology for Educational Purposes Only: Schools should limit non-essential device use, particularly in elementary school.

### V. Utilize Content Filtering and Monitoring Tools

Use tools like Securly, GoGuardian, or Lightspeed Systems to block access to inappropriate content and monitor student activity online.

- **Implement Filtering Software**: Customize filters for different grade levels to balance protection and accessibility. <u>CT Insider</u>
  - Block VPN traffic at the network level.
- Educate on Digital Citizenship: Provide instruction on responsible internet use and the importance of digital safety.
  - Train students on the risks of bypassing filters and update codes of conduct to address violations.

# VI. Provide Ongoing Training for Best Practices

Offer regular training sessions for teachers on integrating technology effectively into the curriculum and managing classroom device use.

- **Professional Development**: Stay updated on best practices as a district and train teachers on the latest research and recommendations regarding digital device use in education.
  - Mandatory and Ongoing Training: Require annual teacher training on digital device implementation and management.
  - Focus on effective tech integration, screen time balance, and device health impacts.
  - Integrate technology only when it aligns with pedagogy, content, and meaningful engagement.

- LMS Use: Increase staff Canvas training to streamline communication, minimize screen time, and centralize resources.
- Provide flyers and videos to parents on best practices for home ergonomics.

### VII. Family-School Collaboration

Engage and inform parents about school policies regarding digital device use and encourage families to establish similar screen time rules at home to reinforce healthy habits.

- **Communicate Policies**: Use LMS, email blasts, and school newsletters to share at-home screen time monitoring strategies.
- **Promote Consistent Practices at Home**: Encourage parents to mirror break schedules at home and participate in informational sessions on digital wellness.
- Avoid Screen Use Before Bedtime: Educate parents on the impact of blue light exposure in the evening, significantly disrupting a child's natural melatonin production, leading to sleep problems.
  - Promote school-wide screen-free bedtime routines and tools like "night mode" or device curfews (Ex. no screen use 1-hour before bed).
- **Train and Empower Families:** Conduct digital citizenship training for students, emphasizing how to identify phishing, scams, and online predators.z
  - Distribute screen time tracking tools and guides to families.
  - Encourage home non-screen-related family activities ("digital device detox" and "tech curfews").