



ALSDE School Technology Plan 2021-2022_11042021_16:35

ALSDE School Technology Plan 2021-2022

Linden Public Schools
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ALSDE School Technology Plan 2021-2022

A. Executive Summary

The Executive Summary provides Planners with an opportunity to describe in narrative form its purpose as well as strengths and challenges within the context of continuous improvement. Use the links below to navigate the Executive Summary and respond to the various questions. The responses should be brief, descriptive, and appropriate for the specific section. Ensure that all Key District Program staff work collaboratively to provide input into the District Executive Summary, and all School Staff provide input into the School Executive Summary.

It is recommended that the responses are written offline and then transferred into the following sections:

Description of the School District/School

1. Describe the size, community/communities, location, and changes experienced in the last three years. Include demographic information about the students, faculty/staff, and community at large. What unique opportunities and challenges are associated with the community/communities?

The Linden City School System has 3 schools in the district. All three schools are now Title I schools, which is new for this year. All schools have implemented Continuous Improvement Plans, qualifying with a high poverty level as determined through student participation in the Child Nutrition Program. The Continuous Improvement Plans revised annually and are based on current and longitudinal needs assessment data. The plans involve teachers, students, administrators and parents in formulation and revision. Each of the Continuous Improvement Plans implements Scientifically Research-Based Reform strategies and incorporates strong elements of professional development, intervention, and remediation for low achieving students. The plans use common core objectives. Budgets from various funding sources, including Title I, Title II, title VI B, local school, At-Risk, and others, are reviewed annually in planning for the next school year in order to coordinate funding sources for project implementation.

Notable Achievements and Areas of Improvement

2. Describe your notable student achievements and areas of improvement in the last three years. Additionally, describe broad areas for improvement that you will be striving to achieve in the next three years.

Currently, Linden City Schools has a graduation rate of 90%. Over the next three year's we will work hard to get back to a 100% graduation rate, which is what we had the year before.

District/School of Education Purpose

3. Provide the purpose statement and ancillary content through the mission, vision, and values/beliefs. Describe how the District/School of Education embodies its purpose through its program offerings, technology, and expectations for students.

- **Values and beliefs** are brief, numbered statements about what your highest aspirations are for your students, staff, faculty, community, state, nation, and world based upon what skills and dispositions you think students will need to be successful in life, school, and careers.
- The **vision statement** describes the “perfect” world stakeholders would see if the mission is achieved. It evokes excitement, paints a picture, and has the effect of encouraging others.
- The **mission statement** should be brief, describe how the vision will be realized, and contain essential resources you will need (people, time, funding, technology, facilities, etc.).

The mission of Linden City Schools is to provide the opportunity for challenging academic and social interaction for all students so that they may meet the demands of society in the 21st century. Mission Statement The mission of Linden City Schools is to provide a safe, productive learning environment with an array of learning opportunities for each student to develop the skills and knowledge to become responsible, successful citizens and to be fully prepared to compete in this global society. Vision Statement Our vision is to encourage and equip every child to achieve the academic, technological, social, physical and emotional skills necessary to reach his or her greatest potential and make a significant impact on this world. Values We value the uniqueness in every student at Linden City Schools. We value the responsibility each student at our school must maintain to be held accountable for their own actions. We value the strength of our students, our parents, and our community. We value the learning process as the essential component necessary to assist us in reaching our goals.

Additional Information

4. Provide any additional information you would like to share that you were not prompted to complete in the previous sections.

none

B. Stakeholder Involvement

Stakeholders are all the people that the plan will impact directly and indirectly. The Stakeholders have vested, real interests in ensuring the highest quality educational experience for every student. They may be partners, employees, teachers/faculty/staff, board members, community members, parents, and, of course, students themselves (former, current, future).

The Overall Planning Team should be comprised of representative stakeholders who should be involved according to levels of expertise and closeness of impact. Involvement spans a range from an input/advisory capacity to writing/expert levels. For example, it is helpful to have a Core Writing Team comprised of key program experts responsible for creating the basic content for input by the Overall Planning Team. Subgroups may be formed according to levels of involvement. All should clearly understand their roles and expectations in the process and final plan produced.

1. Describe the process used to engage and solicit input from a variety of stakeholders in the development of the plan. Include information on how stakeholders were selected and informed of their roles, and how meetings were scheduled to accommodate various levels of input into the plan (For example, levels may range from the Core Writing Team to Advisory capacities.).

The Linden City School will strive to create transparency in our school-wide Program. Parents, Community Leaders, and Businesses will be invited to participate in the development and implementation of all plans. All plans will be available for inspection in the central office and school library. A Title One Newsletter will be distributed to all stakeholders.

2. List the Team Members' names and their respective Job Positions being sure to include experts in each key program area. (Examples of program areas include Technology, Special Education, Curriculum and Instruction, Content Specialists, Leadership, Federal Programs, Career Technical, Project-Based Learning Specialists, etc.).

Brandon Ellis - Technology Coordinator - Technology & Leadership
Marnise Stevenson - Counselor - Curriculum and Instruction
Scott Collier - Technician - Content Specialists

3. Explain how the final plan was/will be communicated to all stakeholders and the method and frequency in which stakeholders will receive information on the status of activities and progress during the year.

All plans will be kept at the central office and a copy in the school library. A meeting will be held to review each plan. When any changes are made or any

accomplishments achieve the general public will be notified through the school's website.

C. Technology Diagnostics

Data Sources & Funding Sources

1. **Data Sources.** Select all sources of data used for planning. (Check all that apply)
If Other selected, enter in comments.

■ **Board of Education Actions**

Compliance Monitoring Reports

■ **Continuous Improvement Plan**

Discipline and Attendance Reports

Educate Alabama Data

■ **End-of-Course Assessments**

Federal Government Regulations

Formative Assessments

■ **Graduation Rates**

Inventory & Infrastructure Report - Fast and Easy Access to Network, and Availability of Technology

School of Education (SOE) Accreditation Reviews/Reports

■ **Principal Walk - Through Checklist**

Professional Learning Evaluations, Lesson Plans

SpeakUp Data

■ **State Government Regulations**

Student Achievement Data

■ **Technology Program Audit, Etc.**

■ **Alabama Educator Technology Survey**

Other (enter in comments below)

COMMENTS

2. **Funding Sources.** Select the most probable Funding Sources for each activity.
(Check all that apply).

If Other selected, enter in comments.

- Annual Giving Fund
- Booster Fund
- Capital Improvement Fund
- Career Technical Funds
- **District Funds (Local Funds)**
- Endowment/Memorial Fund
- Financial Aid
- **General Fund**
- Perkins
- Scholarship Fund
- School Council Funds
- State Funds
- Title I, Part A
- Title I, Part C
- Title I, School Improvement
- Title I, Schoolwide
- Title I, School Improvement Grant (SIG)
- **Title II, Part A**
- Title III
- Title IV, Part A
- Title IV, Part B
- **USAC Technology**
- No Funding Required
- Other (enter in comments below)

COMMENTS

D. Needs Assessment

Use the needs assessment to write your objective and activities in section E. Alabama Technology Plan Goals and Activities.

Technology Program Areas

1a. **Technology Infrastructure** - WAN, LAN, wireless access points, network switches, etc.

- a) Identify the top 1-3 areas of need
- b) Identify the top 1-3 areas of strengths
- c) Identify the data sources

a) New robust access points to replace our nearly 8-year-old Cisco ones. b)The whole network was re-cabled a few years ago. All buildings are connected with 1Gbps. c)Surveys, Teacher and Principal Input.

1b. **Technology Inventory** - fast and easy access to technology

- a) Identify the top 1-3 areas of need
- b) Identify the top 1-3 areas of strengths
- c) Identify the data sources

a)Money for the continued support for all the student Chromebooks. b)All students have new Chromebooks and all teachers have new laptops c)Surveys, Teacher and Principal Input.

1c. **Student Learning** - subject area processes and content; 21st Century skills and dispositions to ensure school, career, and life success

- a) Identify the top 1-3 areas of need
- b) Identify the top 1-3 areas of strengths
- c) Identify the data sources

a) Students need PD on all the digital content available to them. b)Students have computers available to them all the time now. c) Surveys and Teacher Input.

1d. **Professional Learning Program** - Teachers, Staff, Leaders, Community

- a) Identify the top 1-3 areas of need
- b) Identify the top 1-3 areas of strengths
- c) Identify the data sources

a) Teachers need more PD on the new PowerSchool SIS. b) Teachers have a good understanding of the technology that's in their classrooms. c) Surveys and Teacher Input.

1e. **Teacher Use - Teaching** - how teachers use technology to teach as well as require students to use technology to learn

- a) Identify the top 1-3 areas of need
- b) Identify the top 1-3 areas of strengths
- c) Identify the data sources
 - a) Teachers could use more PD. b) All students and staff have computers. c) Surveys and Teacher Input.

1f. **Teacher Use - Productivity** - how teachers use technology for increased productivity

- a) Identify the top 1-3 areas of need
- b) Identify the top 1-3 areas of strengths
- c) Identify the data sources
 - a) More PD available to teachers. b) Teachers all have laptops and interactive whiteboards to use in classroom instruction. Teachers have sufficient access to online digital resources. c) Surveys and Teacher Input.

1g. **School Leaders Use - Productivity** - how administrators use technology for increased productivity

- a) Identify the top 1-3 areas of need
- b) Identify the top 1-3 areas of strengths
- c) Identify the data sources
 - a) More PD needed. b) School leaders use email to communicate with staff. School leaders use PD360. c) Surveys and Teacher & Principals Input.

1h. **Other** (Optional)

- a) Identify the top 1-3 areas of need
- b) Identify the top 1-3 areas of strengths
- c) Identify the data sources
 - none

Professional Learning

2. Based upon the strengths and areas of need in **Technology Program Area** above, what are your Professional Learning topics for the upcoming year?

(Note: You do not have to address all needs or build upon strengths in one year! You will need to prioritize them **over three years.**)

For each topic, include the delivery method, time, who will attend and who will present.

A. **Delivery method(s):** Face-to-Face (onsite or offsite), hybrid/blended (combination), webinar, videoconferencing, online (real-time or asynchronous), etc.

B. **Time:** Projected number of hours/days.

C. **Who will attend:** Teacher, school administrator, district administrator, specialists, other

D. **Who will present:** Indicate type or name, e.g., Technology in Motion Instructional Specialist, ALEX A.C.E. Trainer, ACCESS trainer, LEA staff, AETC attendance, external trainer, corporate, consultant, etc.).

If uploading attachment with the information, please type *See Attachment* in text field.

Example: Google Training A. Face to Face B. 3 Hours C. Teachers, D. Presented by Tech Coordinator.

a) Online and Face to Face b) 7 hours c) Both Teachers and Administrators d) Technology in Motion Instructional Specialist Dr. Robert Mayben

Inventory

3. **Inventory** - The Technology LEA Inventory will be completed in a spreadsheet. A link will be provided by your regional contact.

● **I certify that I have completed the Technology LEA Inventory.**

○ I have not completed the Technology LEA Inventory.

Infrastructure

4. **Infrastructure** - Describe how your infrastructure and inventory supports student achievement at all locations. Use the following terms as headings in your description:

- **WAN Infrastructure**
- **LAN Infrastructure**
- **Connectivity**
- **Bandwidth**
- **Internet Access**
- **Information Security & Safety**
- **Digital Content, and Digital Tools**

If uploading attachment with the information, please type *See Attachment* in text field.

WAN Infrastructure We have 1gbps connecting all the buildings. This will allow speedy access to all saved files and server related programs. LAN Infrastructure We

have an Infrastructure comprised of switches, ap's and new cabling. Bandwidth All schools have 1gbps down to the computer. Internet Access We have 500mbps access from Alabama SuperComputer. This will allow for ample bandwidth for online courses and for Teachers to implement online videos into the classroom. Information Security & Safety All schools' internet traffic is being filtered with Alabama Super Computer's centralized content filtering service. Digital Content All students have monitored access to Youtube. Information Security & Safety All computers are protected with antivirus and antimalware products. Also, the network is protected by a firewall.

Data Compliance

5. Has the local school board adopted a data governance and use policy?

Must attach a copy of the policy.

Yes, the policy is attached.

ATTACHMENTS

Attachment Name



Data Governance - Policy and Procedure Linden City

6. Has the local school district developed a Data Governance Procedure document to address physical security, access controls, possible sanctions, data quality, data exchange and reporting as defined by the data governance and use policy?

Must attach a copy of the procedures.

Yes, it's in the Data Governance policy starting on page 21.

Virtual School Plan

7a. Attach the Virtual School Plan option for eligible students in Grades 9-12 pursuant to ACT # 2015-89, Section 1(a).

Must attach a copy of the policy.

Yes, the Virtual School policy is attached.

ATTACHMENTS

Attachment Name



LCS Virtual School

7b. Please select your Virtual School Provider. Select all that apply.

■ **ACCESS**

Vendor (enter vendor name in comments below)

■ **Other (enter in comments below)**

COMMENTS

Schoology

E. Alabama Technology Plan Goals and Activities

Accountability Questions: Identify at least three (3) programmatic, district-wide digital learning integration activities geared toward impacting student achievement in all schools (District Plan).

(Note: May be different activities for different schools, but all schools must be implementing at least one major related strategy.)

Step 1: Download and complete the [Alabama Technology Plan Goals and Activities](#) spreadsheet.

Step 2: Upload Alabama Technology Plan Goals and Activities spreadsheet.

I have completed and uploaded the Alabama Technology Plan Goals and Activities spreadsheet.

I have not completed or uploaded the Alabama Technology Plan Goals and Activities spreadsheet.

COMMENTS

ATTACHMENTS

Attachment Name

 2021-2022 Technology Goals Objective and activities

F. Surveys

Surveys should be completed each year from April to May. Use the results from the survey to write or update your Technology Plan each year.





I certify to the best of my knowledge and belief that the Alabama Educator and Administrator Technology Surveys have been completed for this school.

I certify

I do not certify

COMMENTS

Attachment Summary

Attachment Name	Description	Associated Item(s)
 2021-2022 Technology Goals Objective and activities		<ul style="list-style-type: none"> • E
 2021-2022 Technology Plan Assurances		<ul style="list-style-type: none"> •
 Data Governance - Policy and Procedure Linden City		<ul style="list-style-type: none"> • D.5
 LCS Virtual School		<ul style="list-style-type: none"> • D.7a