

Practices in Education (2023)

Foundational Standards

- 1 Incorporate safety procedures in handling, operating, and maintaining tools and machinery; handling materials; utilizing personal protective equipment; maintaining a safe work area; and handling hazardous materials and forces.** F.1
- 2 Demonstrate effective workplace and employability skills, including communication, awareness of diversity, positive work ethic, problem-solving, time management, and teamwork.** F.2
- 3 Explore the range of careers available in the field and investigate their educational requirements and demonstrate job-seeking skills including resume-writing and interviewing.** F.3
- 4 Advocate and practice safe, legal, responsible, and ethical use of information and technology tools specific to the industry pathway.** F.4
- 5 Participate in a Career and Technical Student Organization (CTSO) to increase knowledge and skills and to enhance leadership and teamwork.** F.5

Professional Educator

- 1 Identify community partners and resources that positively impact student learning on the local level.** 1
- 2 Interpret teaching standards currently outlined by the State of Alabama for professional guidance. Example: Use case studies or scenarios to illustrate Alabama Core Teaching Standards.** 2
- 3 Research professional organizations for educators and describe their benefits to teachers and students. Examples: National Education Association, National Council of Teachers of Mathematics, Association for Career & Technical Education** 3

Instructional Strategies

- 4 Demonstrate techniques used to create a positive learning environment and classroom culture to enhance student learning. Examples: alternative seating, acknowledging positive behavior, doorway greetings** 4
- 5 Select differentiated strategies to meet individual students' assessed needs. Examples: guided practice, tiered instruction, intervention** 5

6 Describe major provisions of current state and federal education initiatives and explain how they affect classroom instruction. Examples: Alabama Literacy Act, Alabama Numeracy Act, Every Student Succeeds Act, Workforce Innovation Opportunity Act, multi-tiered systems of support, AMSTI, character education 6

7 Create learning activities to meet instructional goals with guidance from current educational initiatives. 7

8 Compare and contrast assessment methods used to evaluate student learning. Examples: formative assessment, summative assessment, rubrics, portfolios, projects 8

Planning and Delivering Instruction

9 Describe steps in instructional planning. Examples: accessing content knowledge, setting learning targets, writing plans, presenting lessons, evaluating instruction, revising instructional plans, budgeting for specialized materials 9

10 Develop lesson plans based on a provided unit plan. 10

11 Teach a lesson. 11

12 Reflect on post-instructional feedback gathered from teacher observation and evaluation tools currently established by the State of Alabama or the LEA. 12

13 Create instructional resources for a specific lesson. Examples: graphic organizers, anchor charts, presentation slides, formative assessments 13

14 Create assessments aligned to specific standards. Example: Design a rubric to assess inclusion of introduction, facts, details, elaboration, conclusion, and sources in explanatory writing as described in Grade 3 Standard 34 in Alabama Course of Study: English Language Arts. 14

15 Utilize assessment data to determine the next steps in student learning. Examples: reteaching, remediation, enrichment 15
