

LOS ANGELES UNIFIED SCHOOL DISTRICT · STUDENT LEARNING STANDARDS · Subject: Career Preparation/Technical Arts

<p>Upon graduation from the LAUSD, students will be able to:</p> <ol style="list-style-type: none"> 1. Manage time and set priorities to meet demands of the workplace; apply key concepts in group dynamics, conflict resolution, and workplace ethics in order to work cooperatively, share responsibilities, accept supervision, assume leadership roles, and demonstrate working relationships across gender and cultural groups. (Personal/Interpersonal Skills) A, HE, H, LA, M, PE, S 2. Evaluate and apply principles of effective communication, using oral, written, keyboarding, and telephone skills, for various purposes and audiences, (e.g., interviews, presentations, advertisements, letters, resumes). (Communications Skills) A, HE, LA, S 3. Analyze career paths and strategies for obtaining, keeping, and advancing in employment within chosen career fields; explain the role of chosen field within a productive society and the purpose of professional organizations. (Employment Literacy) A, HE, H, LA 4. Evaluate potentially hazardous conditions and suggest and apply solutions; demonstrate proper handling and use of equipment, supplies, and materials; evaluate and apply principles of safety and sanitation. (Occupational Safety) A, HE, M, S <p><i>Upon graduation from the LAUSD, students who follow a career pathway will be able to:</i></p> <ol style="list-style-type: none"> 5. Agricultural/Environmental Education: Analyze data, formulate conclusions, and develop solutions about issues related to agriculture. (Thinking and Problem Solving) HE, H, LA, M, S 6. Agricultural/Environmental Education: Use technology, scientific instruments, and equipment to collect, store, and analyze data and demonstrate how technological advances will lead to innovative solutions. (Technology Literacy) HE, H, LA, M, S 7. Business Education: Analyze, formulate, communicate, and implement alternative solutions to challenges and opportunities in the business world. (Thinking and Problem Solving) A, HE, H, LA, M 8. Business Education: Evaluate and apply information processing skills and concepts (using correct keyboarding techniques and including the use of the Internet) to perform the multiple tasks of gathering, creating, and analyzing data and apply these skills and concepts to changing technology. (Technology Literacy) A, H, LA, M, S 9. Home Economics: Analyze the needs of self and others; propose, evaluate, and implement solutions by using creative thinking, logical reasoning, and problem solving skills. (Thinking and Problem Solving) A, HE, H, LA, M, PE, S 10. Home Economics: Use appropriate research techniques to recommend and apply hands-on technology, including computers, materials, appliances, and equipment, to complete projects. (Technology Literacy) A, HE, H, LA, M, S 11. Industrial and Technology Education: Exhibit and explain creative-thinking, logical-reasoning, and problem-solving skills; apply numerical estimation, measurement, and calculation as appropriate; analyze, explain, and recognize problem situations; identify, locate, and organize information or data; and propose, evaluate, and select appropriate solutions. (Thinking and Problem Solving) A, HE, H, LA, M, S 12. Industrial and Technology Education: Analyze and adapt to changing technologies by identifying and evaluating information and applying required skills to meet the demands of industry and society. (Technology Literacy) HE, H, LA, M, S 	<p>Upon completing grade nine in the LAUSD, students will be able to:</p> <ol style="list-style-type: none"> 13. Manage time and set priorities to facilitate learning and to prepare to meet the demands of the workplace; identify key concepts in group dynamics, conflict resolution, and workplace ethics in order to work cooperatively, share responsibilities, accept supervision, assume leadership roles, and demonstrate working relationships across gender and cultural groups. (Personal/Interpersonal Skills) A, HE, H, LA, M, PE, S 14. Apply principles of effective communication, using oral, written, keyboarding, and telephone skills, for various purposes and audiences, (e.g., interviews, presentations, advertisements, letters, resumes). (Communications Skills) A, HE, LA, S 15. Compare career paths and strategies for obtaining employment. Identify and explain the roles of a variety of careers within a productive society. (Employment Literacy) A, HE, H, LA 16. Recognize and respond to hazardous conditions; explain and demonstrate proper handling of equipment, supplies, and materials; apply principles of safety and sanitation. (Occupational Safety) A, HE, S <p><i>Upon completing grade 9 in the LAUSD, students who follow a career pathway will be able to:</i></p> <ol style="list-style-type: none"> 17. Agricultural/Environmental Education: Evaluate proposed solutions to the challenges facing agriculture, its social and economic impact on the community, state, nation, and the world, by distinguishing between opinion and fact. (Thinking and Problem Solving) HE, H, LA, M, S 18. Agricultural/Environmental Education: Investigate technological advances and evaluate their impact on agriculture. (Technology Literacy) H, LA, M, S 19. Business Education: Evaluate challenges and opportunities and differentiate between alternative solutions to implement and assess a plan of action. (Thinking and Problem Solving) A, H, LA, M 20. Business Education: Apply information processing skills and concepts (using correct keyboarding techniques and including the use of the Internet) to perform the multiple tasks of gathering, creating, and analyzing data to produce reports, documents, and presentations. (Technology Literacy) A, H, LA, M, S 21. Home Economics: Identify needs of self and others to solve problems using creative thinking, logical reasoning, and problem solving skills. (Thinking and Problem Solving) A, HE, H, LA, M, PE, S 22. Home Economics: Apply technologies of home economics, including research, computers, materials, appliances, and equipment, to complete projects. (Technology Literacy) A, H, LA, M, S 23. Industrial and Technology Education: Apply creative thinking, logical reasoning, and problem solving skills; apply numerical estimation, measurement, and calculation as appropriate; recognize and analyze problem situations; identify, locate, and organize information or data; and propose, evaluate, and select an appropriate solution. (Thinking and Problem solving) A, HE, H, LA, M, S 24. Industrial and Technology Education: Collect and evaluate information through the use of computers, software, and reference materials to adapt and apply to changing technologies and required skills to meet the demands of industry and society. (Technology Literacy) A, HE, H, LA, M, S 	<p>Upon completing grade seven in the LAUSD, students will be able to:</p> <ol style="list-style-type: none"> 25. Explain how time management and priority setting is critical to learning and the workplace; work cooperatively, share responsibilities, accept supervision, assume leadership roles, and demonstrate cooperative working relationships across gender and cultural groups. (Personal/Interpersonal Skills) A, HE, H, LA, PE, S 26. Apply principles of effective communication, using oral, written, keyboarding, and telephone skills, for various purposes and audiences, (e.g., interviews, presentations, advertisements, customer calls, letters). (Communications Skills) A, HE, LA, S 27. Identify and explain career paths and strategies for obtaining employment and the roles of careers in a productive society. (Employment Literacy) A, HE, H, LA 28. Identify hazardous conditions; follow directions and safety procedures; demonstrate proper handling of equipment, supplies, and materials; and give examples of principles of safety and sanitation. (Occupational Safety) A, HE, S <p><i>Upon completing grade 7 in the LAUSD, students who follow a career pathway will be able to:</i></p> <ol style="list-style-type: none"> 29. Agricultural/Environmental Education: Explain the global challenges facing agriculture and their environmental impact. (Thinking and Problem Solving) HE, H, LA, M, S 30. Agricultural/Environmental Education: Demonstrate how the use of technology provides solutions to agricultural and environmental issues. (Technology Literacy) A, HE, H, LA, M, S 31. Business Education: Recognize challenges and opportunities, identify and discuss alternative solutions to select a plan of action. (Thinking and Problem Solving) A, HE, H, LA, M 32. Business Education: Use computer skills and demonstrate proper keyboarding techniques (including the use of the Internet) to access information, evaluate, manipulate, and produce reports, documents, and presentations. (Technology Literacy) A, H, LA, M, S 33. Home Economics: Summarize needs and problems of self and others and compare, contrast, and choose the best solution. (Thinking and Problem Solving) A, HE, H, LA, M, PE, S 34. Home Economics: Demonstrate the use of appropriate technology, including research, computers, materials, appliances, and equipment by creating and completing projects. (Technology Literacy) A, HE, H, LA, M, S 35. Industrial and Technology Education: Apply creative-thinking, logical-reasoning, and problem-solving skills; demonstrate numerical estimation, measurement, and calculation as appropriate; recognize and analyze problem situations; identify, locate, and organize information or data; and propose, evaluate, and select appropriate solutions. (Thinking and Problem Solving) A, HE, H, LA, M, S 36. Industrial and Technology Education: Collect information through the use of computers, software, and reference materials to explore, use, and analyze changing technologies of industry and society. (Technology Literacy) HE, H, LA, M, S 	<p>Upon completing grade three in the LAUSD, students will be able to:</p> <ol style="list-style-type: none"> 37. Meet goals of projects by managing time and setting priorities; work cooperatively, share responsibilities, follow directions, accept supervision, assume leadership roles, and demonstrate working relationships across gender and cultural groups. (Personal/ Interpersonal Skills) A, HE, LA, PE, S 38. Demonstrate communication skills, both oral and written, for various purposes and audiences (e.g., interviews, presentations, advertisements, telephone calls, letters). (Communications Skills) A, HE, LA, S 39. Explain the role of work in a productive society and identify the education, skills, and knowledge required by careers related to specific industries. (Employment Literacy) A, HE, H, M, S 40. Demonstrate safe procedures for handling, storage, and disposal of materials and equipment for production activities, including food preparation, household, and classroom maintenance; follow directions and demonstrate safe working habits. (Occupational Safety) A, HE, S 41. Use creative-thinking, logical-reasoning, and problem-solving skills; Use numerical estimation, measurement, and calculation as appropriate; recognize problem situations; identify, locate, and organize information or data; and propose, evaluate, and select appropriate solutions. (Thinking and Problem Solving) A, HE, H, LA, M, PE, S 42. Use computers, materials, and tools to complete tasks. Demonstrate an understanding of the relationships between technology and society. (Technology Literacy) A, HE, H, LA, M, S
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A=Visual/Performing Arts HE=Health Education H=History/Social Science LA=Language Arts M=Mathematics PE=Physical Education S=Science

