

Realityworks Product Alignment to CA CTE Standards



The following standards describe the necessary information and skills that students need to prepare for postsecondary education, career training, or the workforce. They come from the Common Career Technical Core posted at <https://www.careertech.org> and adapted for California by the California Department of Education.

1. Apply appropriate technical skills and academic knowledge.

Realityworks products help students gain safe, hands-on experience with technical career skills. All our learning aids come with standards-based curriculum that teaches the foundational knowledge behind these skills. Our teaching tools and comprehensive materials that accompany them help bridge the gap between the classroom and the workforce, showing how classroom lessons are used in real-world jobs. In addition to technical skills, our products help develop soft skills vital to a variety of careers, such as problem solving and communication.

2. Communicate clearly, effectively, and with reason.

Added comprehensive materials that are part of each product, help create a learning environment that goes beyond the technical skills in the workplace. From scenario cards to soft skills programs, Realityworks offers a variety of products that help develop students' general communication skills as well as skills specific to their desired career, such as patient communication for health professionals, communicating business plans for entrepreneurs, discussing childcare with parents for childcare workers, and much more. Our products and curriculum can also aid students in understanding the terminology commonly used in their desired career path.

3. Develop an education and career plan aligned with personal goals.

From agriculture to welding, Realityworks' catalog of products can help students get started in several career pathways. We offer a variety of career exploration products and teaching tools meant to build on each other, starting with foundational skills and moving up to practical skill application. Many of these career exploration products include curricula that encourage students to research the needed education and steps to pursue that career and instructions for setting up classroom stations to engage students in various career areas.

4. Apply technology to enhance productivity.

Educational technology within CTE programs can come in a variety of forms, from gamification and virtual reality to hands-on simulators and trainers. Realityworks' educational technology tools aid in regular and substantive educational interaction between students and instructors by helping students connect what they're learning to the real world — by making learning "sticky." Additionally, Realityworks' hands-on training tools create consistent learning experiences for all students. Through virtual reality or practice with simulators, students can explore job skills, develop muscle memory, and learn from their mistakes in a safe environment.

5. Use critical thinking to make sense of problems and persevere in solving them.

Realityworks offers a variety of products that help develop students' problem solving and critical thinking skills through scenario-based learning and student activities. These tools can help students practice conducting thorough analyses to diagnose the root of a problem before coming up with potential solutions. As students work through these activities, they must thoroughly reflect on their options, agree on a solution with others, and make sure the problem is fixed.

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6. Practice personal health and understand financial literacy.

Various Realityworks products have components of personal goal setting, financial planning, and interpersonal skills. Addressing these aspects for a more well-rounded learning experience has proven to give students a more personalized look at decision-making for their future.

7. Act as a responsible citizen in the workplace and community.

Realityworks products and programs help prepare students for careers by teaching them what obligations and responsibilities they can expect in the workplace. These tools can help students understand how their choices affect others and their employer. As they work through these programs, students will understand the importance of going beyond in their workplace.

8. Model integrity, ethical leadership, and effective management.

From honesty and integrity to coaching and mentoring, Realityworks offers a variety of products that help develop students' leadership and management skills through scenario-based learning and student activities. Students can use these learning aids to help them develop skills that allow them to positively affect any team or organization they find themselves in.

9. Work productively in teams while integrating cultural and global competence.

Realityworks offers several products that help develop students' leadership and teamwork skills through scenario-based learning and student activities. These teaching tools can help students learn how they can positively lead or contribute to teams by staying productive and positive. Additionally, these learning aids can help students understand the importance of respect and effective communication within a team.

10. Demonstrate creativity and innovation.

Realityworks offers a variety of products that help develop students' problem-solving skills through scenario-based learning and student activities. Through our teaching tools, students must apply creativity and innovation to a variety of real-world career situations, such as creating and planning their own business or designing career-specific spaces like animal clinics and childcare centers.

11. Employ valid and reliable research strategies.

From internet research to conducting their own scientific research, Realityworks several products that encourage students to research topics and problems as well as find solutions.

12. Understand the environmental, social, and economic impacts of decisions.

Realityworks offers a variety of products that help students understand how their decisions affect coworkers and clients, their place of employment, and the environment.