

ST.1. Communication Standard: ability to effectively listen and communicate (written and verbal) with a diverse audience including students, parents/quardians, staff, visitors, and community

Foundational Proficient Advanced/Mastery Collect and share information in a professional and Manage information important to creating a safe Be responsible for critical worksite/district efficient manner. learning environment. communications. L coordinate dissemination of information to students. understand and follow oral and written directions (e.g., • write emails, texts, and reports as required by job duties that are clear and grammatically correct parents/guardians, staff, visitors, and community work orders, materials application, safety sheets, etc.) pertaining to worksite projects and safety provide requested general information to coworkers, o provide comprehensive and accurate information to supervisor, and administrator all students, parents/quardians, staff, visitors, and • call for assistance, when needed, about utility community in routine, sensitive and confidential matters interruptions and other emergencies • share accurate information in a timely fashion keep staff and coworkers informed about school/district handle difficult conversations with calm a demeanor Know expectations and guidelines for communicating in projects, requirements of the law and code, Board policy routine, sensitive, and confidential matters. RM work collectively with staff to communicate and regulations, and other information necessary for the expectations and deadlines with the completion of o access and respond to emails, texts, and other maintenance and enhancement of the school facility large or time-sensitive projects or emergencies required formats • identify and communicate possible hazardous situations (e.g., start and completion dates of projects, limitations o report factually and promptly any unusual situations or with staff, students, parents/guardians and visitors of use, potential hazards, etc.) events to supervisor, administration, or designee according to school/district policies maintain positive internal communication system • attend required staff meetings and trainings • serve, as appropriate, on staff committees to collect between all skilled trade staff and administration colleagues' input and share decisions and outcomes know emergency codes and phrases • deliver information to staff or the Board during meetings participate in professional learning concerning in the absence of administrator or designee Engage students, parents/guardians, staff, visitors, and effective communication community politely and positively. read blueprints/work orders and communicate o assist administrator or designee and educators in requirements/expectations accordingly share and reinforce expectations for the use of physical handling unusual situations, asking clarifying questions space (e.g., restricted areas, proper use of equipment, • write and compile reports, requests for proposals, to determine best supporting actions project specifications, maintenance or project cleanup, etc.) o discuss with supervisor regarding emergencies, training notifications, etc. seek to understand the needs of students, parents/ needs, missing work, specific task expectations, etc. in a guardians, staff, visitors, and community by asking Mentor/coach others in role-alike positions on effective, timely manner professional, and culturally responsive communication. [™] clarifying questions and paraphrasing responses to confirm understanding of requests review written communications for qualities of use professional language in all communications Continued on next page ... professionalism, cultural sensitivity, and clarity (e.g., conversations, email, written correspondence, • quide mentees' reflection on interactions with students, and public meetings) parents/guardians, staff, visitors, and community for listen with empathy to concerns of coworkers, positive qualities and possible areas of improvement supervisor, administration and staff • train other skilled trade staff in communication expectations and procedures stay current and share best practices relating to communication strategies

L Indicates opportunities for leadership. M Indicates opportunities for mentoring. RM Indicates opportunities for being a role model.

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ST.1. Communication Standard (continued)

Foundational	Proficient	Advanced/Mastery
	Act as a liaison between school and community when interacting with and assisting students, parents/guardians, staff, visitors, and community. RM • explain and reinforce worksite/district expectations for a positive learning environment	Recommend areas for improvement in communications. • research and suggest software applications/devices • serve on committee or work group gathered to improve communication quality and processes
	 research and provide comprehensive and accurate information 	
	 facilitate transfer of information between school site/ program and outside agencies (e.g., municipal building and zoning department, district office, and state inspectors) 	
	 know when and how to intervene in escalating situations (e.g., tone of voice, proximity, stance, etc.) 	
	 use language that reinforces the positive academic and social expectations to increase appropriate school behavior 	
	 use corrective feedback to discourage inappropriate behavior and respect the individual 	

ST.2. Cultural Competence Standard: ability to examine one's own cultural context, understand cultural contexts of others, and interact across cultural contexts with sensitivity to differences (e.g., economic, race, gender, and disability)

Foundational Proficient Advanced/Mastery

Recognize differences among and across groups of people.

- understand social construction resulting in stratification of groups of people
- identify cultural norms that vary based on race, language, socioeconomic status, country of origin, gender, religion, and other aspects of identity
- aware of systemic, institutional inequities based on race and other differences (e.g., disparity by race/ethnicity and ability/disability in academic achievement and employment)
- know district policies regarding bullying and harassment/sexual harassment of students and/or staff

Recognize one's reaction to individuals or groups who are different from oneself. RM

- aware of personal implicit and explicit biases
- manage personal reactions to difference and expand ability to work with others

Build relationships of mutual respect and seek to understand diverse perspectives. RM

- accept diversity as the norm, and part of working with all students, parents/guardians, staff, visitors, and community effectively
- learn about and respect different racial and cultural backgrounds, customs, ways of communicating, traditions, and values
- speak clearly and with a friendly, courteous tone

Acknowledge the value of speaking multiple languages.

- learn key phrases in language of students, parents/ quardians, staff, visitors, and community
- advocate for worksite signage in multiple languages

Understand the value of diversity in a learning environment in order to create opportunities that will include and maximize students' strengths.

- recognize the unique combination of cultural variables (e.g., race, language, economics, country of origin, gender, religion, ability/disability, etc.) within the worksite/district/community as assets
- access resources to increase knowledge of how race, ethnicity, and other aspects of diversity intersect
- examine beliefs and attitudes to discern strengths, preferences, and biases of self and others in order to expand understanding of racial and cultural diversity
- acknowledge power imbalance occurs when one group's identity is established as the norm (e.g., individual can be bullied when another feels empowered to do so)

Understand how one's own culture–all experiences, background, knowledge, skills, beliefs, values, and interests–shapes sense of self, and how one fits into family, school, community, and society and impacts interaction with others. RM

- reflect on own racial, social class, gender experiences to identify generalized social norms and expectations
- reflect on how worksite/district policies and practices match or are different from own experiences and expectations

Work collaboratively with members of racially and culturally diverse groups. ^L

- use racial consciousness and cross-cultural understanding to communicate effectively
- provide services attending to the racially and culturally diverse needs of students, parents/guardians, staff, visitors, and community
- participate in activities with interracial and cross-cultural groups in school and in the larger community

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Identify and address the consequences of inequities based on racial, socioeconomic, gender, disability or other aspects of identity or group membership. ^L

- participate in school/district equity activities
- participate on school/district's racial justice and equity teams
- lead racial justice and equity conversations and learning opportunities with students, parents/guardians, staff, visitors, and community
- review school/district policies and practices for equity and cultural responsiveness, and recommend changes
- share effective practices and protocols that support physical and/or social-emotional well-being during interracial and intraracial interactions

Use one's own cultural experiences, background, knowledge, skills, beliefs, and values to mentor/coach students and applicable staff in racial justice and cross-cultural experiences. M, L

- engage in racial and cross-cultural dialogue with students in settings outside the classroom
- process racial and cross-cultural events with mentee(s)

Identify the need for additional cultural competence training and seek those resources. $^{\rm L}$

- access information on racial-identity development
- review factors that affect interactions across racial and cultural groups, including historical experiences and relationships among groups in a local community
- understand historical development of access to education by race, class, gender, disability, etc. in the United States
- acquire advanced training in facilitating racial equity and cross-cultural dialogue with students, parents/guardians, staff, visitors, and community
- increase literacy (i.e., listening, speaking, reading, writing) in additional languages

ST.2. Cultural Competence Standard (continued)

Foundational	Proficient	Advanced/Mastery
	Understand the impact of racial and cultural differences in educational and work environments.	
	 recognize impact of own behavior on others regardless of intent, and modify behavior when impact is revealed 	
	 apply cross-cultural communication skills (e.g., different ways of showing respect, seeking assistance, sharing personal information, etc.) 	
	Model cultural competence in interactions with students, parents/guardians, staff, visitors, and community. RM	
	• express awareness of own implicit and explicit biases	
	 ask questions to determine if missing perspectives have been sought and included in decisions 	
	 use protocols and skills in cross-cultural and interracial interactions 	

Foundational Proficient Advanced/Mastery Follow procedures for collecting, managing, and Maintain ready access to information and equipment Use management tools to prioritize tasks and workload maintaining information needed for job duties. necessary for job duties, including notifications and in advance for efficiency in daily and long-term project completion. L updates. chain of command workload and time schedules for each assigned job o calendar and apps that track work orders and receipt of school/district policies and procedures materials and supplies shop or departmental meetings • employee policies and expectations Analyze systems and procedures for efficiency and • inventory of tools, equipment, and building maintenance effectiveness, and suggest or implement improvements. L materials estimates for assigned jobs schedule Manage work duties effectively within time • inventory loss or overage product information, reports, worksite/district policies allotted/allocated. and procedures, etc. routine maintenance procedures and schedules time estimates for assigned jobs Model efficient and effective workload management. RM Manage administrative, fiscal, and facilities functions o submission of tool and materials request in advance of responsively. M • proper use of time, materials, and equipment job start date inventory management • schedule work around academic schedule to lessen Follow directions and recommended operating disturbance department budget procedures for job-related equipment. • work tasks planned inside of other longer tasks (e.g., task Manage or lead complex, multifaceted projects related inventory of hand/power tools and equipment that can be done during drying or curing time) to iob duties. L tracking measurements and materials during job rough work before finishing work • crisis management of maintenance emergency maintain clear and clean work area (e.g., return tools to plan routine maintenance around assigned jobs large-scale building maintenance projects tool storage, sweep/mop work area at end of day, etc.) Work cooperatively with other staff on emergencies facilities renovations and/or the completion of large, complex or time-sensitive Mentor/coach others in developing or maintaining projects. RM organization skills related to job duties. M • provide input on the trades necessary to complete an worksite/district process for managing work order assigned work order paperwork Perform maintenance tasks for equipment and information

- systems to ensure readiness to complete job duties.
- hand and power tools
- work order updates

· time management on the worksite

ST.4. Reporting Standard: ability to understand the responsibilities of a mandated reporter and what, when, how, and to whom reports should be filed

Foundational	Proficient	Advanced/Mastery
Know and follow child safety/welfare laws, reporting policies and procedures, and repercussions of noncompliance (i.e., district, Board, state, federal). mandated reporting school expectations for positive behavior, and continuum of responses for unexpected behavior Know and report breaches in student and staff codes of conduct, bullying, harassment, and other policies (e.g., acceptable use). student and adult behavior situations that might disrupt daily school operation illegal smoking, vandalism, or disruptive behavior all accidents or incidents, as required by school policient and state law bomb threats or other threats of violence identify and report a situation to the proper administrator, and document the situation understand the chain of command for reporting procedures Maintain the necessary documentation for required agency and individual reports. student behavior and incident reports student recognition for positive behavior incident reports of vandalism and aggressive or dangerous behavior	Recognize signs of neglect/abuse, substance abuse, or self-injury behavior involving students or staff. observe student demeanor and attitude changes over time based on knowledge of student apply understanding of race/cultural competence when reporting concerning behavior to mitigate implicit bias Clarify reporting procedures for others and assist in notifying proper authorities. M factual reporting using appropriate terminology proper use and submission of all forms and documents potential responses to reporting, and of legal obligations and proceedings that follow reporting	Participate with administrators and other stakeholders in creating and implementing professional development on reporting requirements. • training in identifying and proper reporting of work-related incidents Prepare required agency and individual reports and maintain all appropriate records. • incident reports of security breaches, vandalism, and aggressive or dangerous behavior • deliveries, equipment, inventory Mentor/coach others on safety policies, procedures, documentation, and reporting protocols. • student and adult behavior • accidents or incidences at the worksite or during sponsored activities

o deliveries, equipment, and inventory of construction-

and repair-related equipment

ST.5. Ethics Standard: ability to maintain a high level of ethical behavior, confidentiality, and privacy of any information regarding students, staff, and all job-related matters

confidentiality

Foundational Proficient Advanced/Mastery Contribute to the learning environment by nurturing Display ethical and professional behavior in working Mentor/coach others in ethical conduct. [™] positive ethical and moral practices. RM with everyone who communicates-or is associated-with • update staff on new procedures and policies the worksite. RM be honest in dealing with lost items, reporting, and • lead workshops or webinars on ethical behavior in • be responsible and accountable for individual recordkeeping educational settings performance and continually strive to demonstrate consider racial and cultural context when making Lead others in ethical behavior. L competence ethical decisions resolve problems and conflicts, including discipline, • maintain high level of professional competence and • be responsible for security items such as keys, radios, according to the law and school policy integrity when exercising professional judgment passcodes • use institutional or professional resources and privileges observe, identify, and explain proper ethical conduct to exercise self-control, discipline, and integrity only for job-related duties students and staff • use language appropriate to a learning environment deal considerately and justly with students, parents/ • respect the values and traditions of the diverse cultures guardians, staff, visitors, and community represented in the school/district and community maintain high-quality work o focus on effective use of time • consider biases in procedures and practices that • identify and report violations to the code of conduct compromise social justice when making ethical decisions • use leave time in accordance with school/district policy advocate for change in regulations and statutes when such legislation conflicts with ethical guidelines and/or Maintain professional relationships with students, parents/ Know the laws, district policies, and procedures related to guardians, staff, visitors, and community both in and student/employee rights ethical behavior and confidentiality. outside the worksite. o notice when policies, practices, or laws are harmful to read and follow employee code of conduct/handbook • serve as an individual example of appropriate ethical individuals, groups, or the community read and follow Technology Acceptable Use Policy • consider the conflict between the value of obeying the • respond in a timely manner to feedback about personal know and use the proper protocol to communicate and law and the value of serving people address concerns performance and adapt accordingly • stay informed about current social issues that maintain confidentiality concerning student and • be conscious of potential discriminatory practices differentially affect students, schools, and communities based on a person's disability, race, gender, cultural staff information • initiate action for social justice background, religion, or sexual orientation Develop relationships with students, parents/quardians, staff, visitors, and community based on mutual respect • strive for quality in delivery of services both in and outside the worksite. o participate in sense of collective responsibility for • know and participate in development of positive school high-quality work and services culture to support a safe, inclusive learning environment Exercise confidentiality and privacy of any information • know and follow protocols for positive engagement with regarding students and staff in all job-related matters by following all rules, regulations, and policies. parents/guardians and the community • conduct conversations about students or other confidential matters privately • keep details of confidential matters limited to those who need to support and provide service • secure and protect documents from casual viewing o inform appropriate personnel of breaches in

ST.6. Health & Safety Standard: ability to protect the health and safety of oneself and others by knowing and executing

health, safety, and emergency protocols/procedures with fidelity		
Foundational	Proficient	Advanced/Mastery
Know basic safety, first aid, and Occupational Safety and Health Administration (OSHA) information as required by job duties. • first aid certification, AED training, and hazardous materials handling Know and fulfill assigned and designated functions during practice and active emergency/evacuation procedures. • keep emergency plan in easily accessed location • station oneself at designated location to direct emergency responders • know the physical design, location of emergency/ electrical panels, and safe areas in the school • know/conduct emergency shutdown procedures for	Proficient Maintain valid safety and first aid/CPR/AED certificates as required by job duties. register for first aid, CPR/AED certification classes every two years access refresher materials online annually Remain current with any new policies/procedures that ensure the health and safety of students and staff. know policies/procedures for reporting all accidents occurring on school grounds Recognize behaviors that students may exhibit during emergency situations plan for students who may have a seizure, run away, hide, etc. in response to stressful situations	Participate on safety committees at the school, district, community, and/or state level. L take note of action items contribute to discussion based on experience and knowledge of worksite and building projects serve as staff liaison Advocate for positive changes that will improve the health and safety of students and staff. L suggest improvements to repair and construction work orders to minimize health impact on classroom and public spaces (e.g., dust, odor, and noise mitigation, etc.) post health and safety reminders in active work areas of the building
all equipment Know worksite rules and policies for student and staff codes of conduct related to safety. RM	 implement protocol for students with a history of unpredictable or violent behavior Display confidence and poise when making judgment calls 	 share new information and practices for safe and healthy repair methods Know terms and acronyms used by public safety officials,
areas of refugefire drill, evacuations, and lockdown procedures	during emergency drills or events. RM use a firm, calm voice and controlled breathing	Federal Emergency Management Agency (FEMA), and local and state emergency preparedness agencies.

• direct students and staff away from worksite

Make quick and accurate decisions in difficult situations.

- know procedures for person with a knife or firearm
- containment of hazardous construction materials
- call for ambulance/emergency support
- make appropriate staff aware of the situation

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- use practiced, predetermined phrases for clarity
- under stress

Honor privacy and exercise confidentiality of all personal information regarding students, parents/guardians, staff, visitors, and community.

• share only needed information with emergency or other assisting staff

• select terms and acronyms* most relevant to school emergencies, learn their meanings, and commit to

Respond during emergency and disaster drills/incidents.

- practice operation of emergency communication devices
- participate in mock emergency drills
- communicate with administration and staff regarding emergency maintenance situations

Recognize when a student or colleague is experiencing problems (e.g., educational, behavioral, developmental, health, or safety related) in order to report to appropriate staff.

- apply knowledge from daily interaction with students
- apply de-escalation skills and procedures

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^{*}The FEMA Acronyms, Abbreviations & Terms job aid is housed at fema.gov with a search feature that allows the user to find the meaning of individual acronyms and abbreviations, and lists related to specific areas of disaster management.

ST.6. Health & Safety Standard (continued)

Foundational	Proficient	Advanced/Mastery
Maintain security and safety with regard to visitors in the building.		Mentor/coach others regarding emergency policies and procedures. ^M
 know sign-in procedures and parameters for contractors entering the building, (e.g., name badge visible, in permitted areas, observing school expectations, etc.) 		evacuation paths and protocolscasualty assistance during emergencies
 know procedures for stranger in the building/on campus evacuation paths 		safe worksite proceduresbuilding code updates
utility shutoffs		fire-extinguishment training
 promptly respond accordingly when an emergency code is announced 		

31.7. Technology Standard: ability to use electronic devices to problem solve and complete work-related duties		
Foundational	Proficient	Advanced/Mastery
Operate computer and/or other digital devices and	Monitor job-related emails routinely. RM	Research trends/issues pertaining to the job. ^L
platforms required for job duties.	twice daily or as directed by supervisor	environmental impact of building construction
telephone/walkie-talkie etiquette and protocols	Operate advanced settings of construction equipment	and repair
email, district website, and internet	needed to perform job duties.	emerging construction technologies
online or virtual professional development	digital control sensors	Review and manage data, as needed, for accurate
• appropriate software for job requirements	valve and pressure gauges	data analysis.
work order tasks	Use appropriate job-related programs.	 track work order accounts, maintenance, labor loads, etc.
Operate standard construction equipment.	web and document searches	Download specific programs for maintaining buildings as
。 digital level	。 spreadsheets, reports, diagrams, graphs, etc.	directed by supervisor.
laser measuring devices	o input data, as needed, for accurate data management	project management program
Input data, as needed, for accurate data management.	(e.g., equipment usage information, fuel usage, inventory control)	material estimator calculator
 input and access personal information (e.g., hours, pay stubs, leave requests, etc.) 	Know how to contact Information Technology (IT) department and report specific issues.	Mentor/coach others to use internet/software applications safely and independently. $^{\rm M}$
Know worksite's Acceptable Use Policy.	 designated email for reporting 	schedule time with mentee to review digital
 read annually and submit signature page 	 screen shot of error messages 	requirements of job duties
Know terminology in order to solve common technology issues.	note clear sequence of events prior to technology issue	 schedule time with mentee to review worksite/district Acceptable Use Policy
dialogue box, error message window, etc.	 understand the reporting procedure for misuse of technology, cyberbullying, inappropriate images, etc. 	 opportunity to answer questions about Acceptable Use Policy
Learn and adopt new technology methods.	and who to refer the situation to	material estimator calculator
o digital measuring tools, electronic work orders, etc.	Model safe internet and technology use. RM	input task status in project management software
	responsible social media use	, , , , , , , , , , , , , , , , , , , ,
	o appropriate response to phishing, trolling, spam, etc.	

• know student data privacy rules and/or laws

Foundational Proficient Advanced/Mastery

Align appearance appropriately to job duties and professional expectations as outlined in handbook or job description.

- uniform shirt and pants, clean and wrinkle-free
- sturdy footwear or boots appropriate to perform construction or maintenance tasks at the worksite

Conduct oneself as an ambassador for school or agency. RM

- model school procedures and expectations
- greet students, parents/guardians, staff, visitors, and community in a dignified, positive manner
- respond to requests for information or assistance promptly
- provide appropriate information to students, parents/ quardians, staff, visitors, and community
- · demonstrate honesty and integrity in making decisions
- appropriate use of language around students

Know the roles and responsibilities of your career field.

- licensing/certification (if required)
- proper use and care of tools and equipment
- work independently (e.g., initiate tasks, complete tasks within assigned time frame without prompting)

Work collaboratively with a team.

- o acknowledge merits of multiple viewpoints or ideas
- share ideas with and accept ideas of team members
- understand team structures and how to contribute for the best interest of the students

Project a positive image to the community through communication, involvement, and personal conduct. $^{\rm RM}$

- commitment to providing a safe and functioning learning environment
- communicate clearly and directly with students, parents/guardians, staff, visitors, and community

Maintain emotional control in stressful situations.

- use a firm, calm voice and controlled breathing
- ask clarifying questions

Establish and maintain effective working relationships with others both in and outside of the worksite. RM

- understand needs and perspectives of students, parents/guardians, staff, visitors, and community
- seek solutions to identified needs with appropriate staff

Maintain current knowledge of procedures, policies, and laws. $^{\rm L}$

- o complete coursework for certification or license renewal
- knowledge and use of tools and equipment
- knowledge of systems, materials, products, and project planning
- use culturally responsive procedures for engaging students, parents/guardians, staff, visitors, and community when performing work tasks
- requirements for maintaining a healthy and safe work environment

Respond appropriately to instruction and feedback.

- develop strategies for continuous improvement
- seek to understand specifics of corrective feedback and how to change behavior or processes to improve

Shift tasks and priorities when necessary.

- o interrupt or reschedule planned tasks as needed
- ask clarifying questions to understand needs and new priorities

Seek or maintain connections with the larger community. L

- communication between multiple trades, staff, administration, and outside contractors and suppliers
- involvement in your local, district, or state association

Engage in the improvement of the profession through active participation in professional organizations. ^L

- attend local union meetings
- take on a position in local or state union
- seek resources from appropriate trade organizations
- attend local building trade expos or conferences

Demonstrate initiative in identifying areas of need and opportunities for improvement. $^{\rm L}$

- recognize failing systems or equipment in need of maintenance or repair
- identify and manage maintenance crises
- engage in design and project development with architects and engineers
- create educational environments and learning spaces that function well and reflect the value for education
- programming for staff and students on how they can contribute to a well-functioning and safe learning environment

Seek additional certifications.

- building systems technician certificate
- trades supervisor courses
- advanced knowledge of state and local codes as pertain to career field

Mentor/coach others in role-alike positions on professionalism standards.

 communicate importance of timely repair work to a positive learning environment