# PEDAGOGY AND PROFESSIONAL RESPONSIBILITIES STANDARDS (EC-GRADE 12)

- **Standard I.\*** The teacher designs instruction appropriate for all students that reflects an understanding of relevant content and is based on continuous and appropriate assessment.
- **Standard II.\*** The teacher creates a classroom environment of respect and rapport that fosters a positive climate for learning, equity, and excellence.
- Standard III.\* The teacher promotes student learning by providing responsive instruction that makes use of effective communication techniques, instructional strategies that actively engage students in the learning process, and timely, high-quality feedback.
- Standard IV. The teacher fulfills professional roles and responsibilities and adheres to legal and ethical requirements of the profession.

<sup>\*</sup> The developmental characteristics of students from early childhood to grade 12, including developmentally appropriate examples and instructional strategies, are defined in the corresponding assessment framework for PPR (EC-12), as well as in the standards for PPR at each of the other three certification levels (EC-Grade 4, Grades 4-8, and Grades 8-12).

Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do		
Teach	Teachers of Students in Grades EC-12		Teachers of Students in Grades EC-12	
Studer	nts	Studen	Students	
The be	eginning teacher knows and understands:	The be	The beginning teacher is able to:	
1.1k	the intellectual, social, physical, and emotional developmental characteristics of students in different age groups;	1.1s	plan lessons that reflect an understanding of students' developmental characteristics and needs;	
1.2k	the implications of students' developmental characteristics for planning appropriate instruction;	1.2s	adapt lessons to address students' varied backgrounds, skills, interests, and learning needs, including the needs of English language learners;	
1.3k	characteristics and instructional needs of students with varied backgrounds, skills, interests, and learning needs;	1.3s	use effective approaches to address varied student learning needs and preferences;	
1.4k	different approaches to learning that students may exhibit and what motivates students to become active, engaged learners;	1.4s 1.5s	plan instruction that motivates students to want to learn and achieve; and acknowledge and respect cultural and socioeconomic differences among	
1.5k	cultural and socioeconomic differences and the significance of these differences for instructional planning; and	1.55	students when planning instruction.	
1.6k	appropriate strategies for instructing English language learners.			

Too ah an Vina	and decrewing the Arman Research	Anglication, What Tarchana Can Da		
Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do		
Teachers of Students in Grades EC-12 (continued)		Teache	rs of Students in Grades EC-12 (continued)	
Content and	l Pedagogy	Conten	at and Pedagogy	
The beginning	ng teacher knows and understands:	The beg	ginning teacher is able to:	
	importance of the state content and performance standards as outlined in Texas Essential Knowledge and Skills (TEKS);	1.6s	use the Texas Essential Knowledge and Skills (TEKS) to plan instruction;	
1.8k relev	vant content of the discipline being taught, including concepts, principles,	1.7s	exhibit appropriate knowledge of a subject to promote student learning;	
	tionships, methods of inquiry, and key issues;	1.8s	demonstrate awareness of common student misconceptions or likely sources of student error in relation to particular content;	
knov	significance of the vertical alignment of content, including prerequisite wledge and skills;	1.9s	plan instruction that reflects an understanding of important prerequisite relationships;	
	0k how lesson content and skills connect with other disciplines and within the discipline; and	1.10s	plan instruction that makes connections within the discipline and across disciplines; and	
1.11k curre	rent research on best pedagogical practices.	1.11s	use a variety of pedagogical techniques to convey information and teach skills.	
Selection of I	Instructional Goals and Objectives	Selection	on of Instructional Goals and Objectives	
The beginning	ng teacher knows and understands:	The beg	ginning teacher is able to:	
	importance of developing instructional goals and objectives that are clear, vant, meaningful, and age-appropriate;	1.12s	develop instructional goals and objectives that are clear, relevant, meaningful, and age-appropriate;	
	importance of developing instructional goals and objectives that can be essed;	1.13s	develop instructional goals and objectives that are able to be assessed;	
1.14k the in	importance of developing instructional goals and objectives that are able for students with varied learning needs; and	1.14s	develop instructional goals and objectives that reflect students' age, developmental level, prior skills and knowledge, background, and interests; and	
1.15k the in	importance of aligning instructional goals with campus and district goals.	1.15s	develop instructional goals and objectives that reflect different types of student learning and skills.	

Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do		
Teachers of Students in Grades EC-12 (continued)		Teachers of Students in Grades EC-12 (continued)		
Resour	Resources		Resources	
The be	The beginning teacher knows and understands:		The beginning teacher is able to:	
1.16k	the use of appropriate materials and resources for preparing instruction, presenting lessons, and assessing learning;	1.16s	use various types of materials and other resources to aid in preparing and implementing instruction;	
1.17k	the importance of knowing when to integrate technology into instruction and assessment; and	1.17s	use technological tools to promote learning and expand instructional options; and	
1.18k	the use of resources beyond the campus to help students meet academic and nonacademic needs.	1.18s	use resources available outside the school (e.g., museums, businesses, community members) to enhance students' learning opportunities.	
Design	<b>Designing Coherent Instruction</b>		<b>Designing Coherent Instruction</b>	
The be	ginning teacher knows and understands:	The beginning teacher is able to:		
1.19k	the importance of designing instruction that reflects the TEKS;	1.19s	plan instructional activities that progress sequentially and support stated instructional goals based on the TEKS;	
1.20k	features of instruction that maximize students' thinking skills;	1.20s	select instructional resources that support instructional goals, enhance student	
1.21k	the importance of planning lessons and structuring units so that activities progress in a logical sequence;		achievement, and engage students in learning;	
1.22k	how materials, technology, and other resources may be used to support instructional goals and objectives and engage students in meaningful learning;	1.21s	use varied activities and instructional groupings to engage students in instructional content and meet instructional goals and objectives;	
1.23k	the benefits of designing instruction that integrates content across disciplines; and	1.22s	allocate time appropriately within lessons and units, including providing adequate opportunities for students to engage in reflection and closure; and	
1.24k	the importance of engaging in continuous monitoring and self-assessment of instructional effectiveness.	1.23s	provide students with opportunities to explore content from many perspectives.	

Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do	
Teache	rs of Students in Grades EC-12 (continued)	Teachers of Students in Grades EC-12 (continued)	
Assessi	ment of Student Learning	Assessment of Student Learning	
The beg	ginning teacher knows and understands:	The beginning teacher is able to:	
1.25k	the role of assessment in guiding instructional planning;	1.24s use a variety of assessment methods, including technology, that are appropriate for evaluating student achievement of instructional goals and	
1.26k	the importance of creating assessments that are congruent with instructional goals and objectives;	objectives;	
	g,	1.25s communicate assessment criteria and standards to students;	
1.27k	the characteristics, uses, advantages, and limitations of various assessment methods and strategies;	1.26s design assessments, where appropriate, that reflect real-world application knowledge and understanding;	s of
1.28k	the role of technology in assessing student learning;		
1.29k	the benefits of and strategies for promoting student self-assessment;	1.27s promote students' use of self-monitoring and self-assessment;	
1.30k	the connection between the Texas statewide assessment program, the TEKS, and instruction; and	1.28s analyze assessment results to aid in determining students' strengths and needs; and	
1.31k	how to analyze data from local, state, and other assessments using common statistical measures.	1.29s use assessment results to help plan instruction for groups of students or individuals.	

#### **Teacher Knowledge: What Teachers Know**

Teachers of Students in Grades EC-12

#### **Creating an Environment of Respect and Rapport**

The beginning teacher knows and understands:

- 2.1k the importance of creating a learning environment in which diversity and individual differences are respected;
- 2.2k the impact of teacher-student interactions and interactions among students on classroom climate and student learning and development; and
- 2.3k ways to establish a positive classroom climate that fosters active engagement in learning among students.

#### **Establishing an Environment for Learning and Excellence**

The beginning teacher knows and understands:

- 2.4k the importance of communicating enthusiasm for learning; and
- 2.5k the necessity of communicating teacher expectations for student learning.

#### **Application: What Teachers Can Do**

Teachers of Students in Grades EC-12

#### Creating an Environment of Respect and Rapport

The beginning teacher is able to:

- 2.1s interact with students in ways that reflect support and show respect for all students;
- 2.2s use strategies to ensure that interactions among students are polite, respectful, and cooperative; and
- 2.3s use strategies to ensure that the classroom environment and interactions among individuals and groups within the classroom promote active engagement in learning.

#### **Establishing an Environment for Learning and Excellence**

The beginning teacher is able to:

- 2.4s communicate to all students the importance of instructional content and the expectation of high-quality work; and
- 2.5s ensure that instructional goals and objectives, activities, classroom interactions, assessments, and other elements of the classroom environment convey high expectations for student achievement.

Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do		
Teachers of Students in Grades EC-12 (continued)	Teachers of Students in Grades EC-12 (continued)		
Managing Classroom Procedures	Managing Classroom Procedures		
The beginning teacher knows and understands:	The beginning teacher is able to:		
2.6k how classroom routines and procedures affect student learning and achievement;	2.6s establish classroom rules and procedures to promote an organized and productive learning environment;		
2.7k how to organize student groups to facilitate cooperation and productivity;	2.7s organize and manage groups to ensure that students work together cooperatively and productively;		
<ul><li>2.8k the importance of time management for effective classroom functioning;</li><li>2.9k procedures for managing transitions;</li></ul>	2.8s schedule activities and manage class time in ways that maximize student learning;		
2.10k routines and procedures for managing and using materials, supplies, and technology;	2.9s manage transitions to maximize instructional time;		
2.11k noninstructional duties (e.g., taking attendance) and procedures for performing these duties effectively; and	2.10s implement routines and procedures for the effective management of materials, supplies, and technology;		
2.12k the classroom roles of paraprofessionals, volunteers, and other professionals including substitute teachers, in accordance with district policies and	2.11s coordinate the performance of noninstructional duties with instructional activities;		
procedures.	2.12s monitor the performance of volunteers and paraprofessionals in the classroom in accordance with district policies and procedures; and		
	2.13s use volunteers and paraprofessionals to enhance and enrich instruction, and evaluate their effectiveness.		

Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do		
Teachers of Students in Grades EC-12 (continued)		Teacher	Teachers of Students in Grades EC-12 (continued)	
Manag	ging Student Behavior	Managi	ng Student Behavior	
The be	ginning teacher knows and understands:	The beg	inning teacher is able to:	
2.13k	theories and techniques relating to managing and monitoring student behavior;	2.14s	communicate high and realistic expectations for students' behavior and ensure that students understand behavior expectations and consequences for misbehavior;	
2.14k	appropriate behavior standards and expectations for students at various developmental levels;	2.15s	consistently enforce standards and expectations for student behavior and ethical work habits;	
2.15k	the significance of district policies and procedures for managing student behavior and ensuring ethical behavior in the classroom;	2.16s	encourage students to maintain ethical work standards and monitor their own behavior; and	
2.16k	the importance of establishing classroom standards of student conduct and clear consequences for inappropriate behavior;	2.17s	use effective methods and procedures for monitoring and responding to positive and negative student behaviors.	
2.17k	the value of encouraging students to work in an ethical manner and monitor their own behavior; and			
2.18k	appropriate responses to a variety of student behaviors and misbehaviors.			

Teacher Knowledge: What Teachers Know  Teachers of Students in Grades EC-12 (continued)	Application: What Teachers Can Do  Teachers of Students in Grades EC-12 (continued)	
Maintaining a Physical and Emotional Environment that is Safe and Productive	Maintaining a Physical and Emotional Environment that is Safe and Productive	
The beginning teacher knows and understands:	The beginning teacher is able to:	
<ul> <li>2.19k features and characteristics of physical spaces that are safe and productive for learning;</li> <li>2.20k the benefits and limitations of various arrangements of furniture in the classroom;</li> <li>2.21k procedures for ensuring safety in the classroom;</li> <li>2.22k physical accessibility as a potential issue in student learning; and</li> <li>2.23k students' emotional needs and ways to address needs.</li> </ul>	<ul> <li>2.18s organize the physical environment to facilitate learning;</li> <li>2.19s create a safe and inclusive classroom environment;</li> <li>2.20s use effective strategies for creating and maintaining a positive classroom environment; and</li> <li>2.21s respect students 'rights and dignity.</li> </ul>	

Standard III. The teacher promotes student learning by providing responsive instruction that makes use of effective communication techniques, instructional strategies that actively engage students in the learning process, and timely, high-quality feedback.

Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do			
Teache	Teachers of Students in Grades EC-12		Teachers of Students in Grades EC-12		
Comm	Communication		Communication		
The beginning teacher knows and understands:		The begin	The beginning teacher is able to:		
3.1k	the importance of clear, accurate communication in the teaching and learning process;	3.1s	communicate directions, explanations, and procedures clearly, accurately, and with an appropriate level of detail, both orally and in writing;		
3.2k	principles and strategies for communicating effectively in varied teaching and learning contexts;	3.2s	use effective interpersonal skills (including both verbal and nonverbal skills) to reach students and communicate the teacher's commitment to students;		
3.3k	spoken and written language that is appropriate to students' ages, interests, and backgrounds; and	3.3s	use spoken and written language that is appropriate to students' ages, interests, and backgrounds;		
3.4k	skills and strategies for engaging in skilled questioning and leading effective student discussions.	3.4s	use effective communication techniques, including questioning and discussion techniques, to foster active student inquiry, higher-order thinking, problem solving, and productive, supportive interactions;		
		3.5s	use carefully framed questions to enable students to reflect on their understanding of content and to consider new possibilities; and		
		3.6s	apply skills for leading discussions that engage all students in exploring important questions and that extend students' knowledge.		

Standard III. The teacher promotes student learning by providing responsive instruction that makes use of effective communication techniques, instructional strategies that actively engage students in the learning process, and timely, high-quality feedback.

Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do			
Teachers of Students in Grades EC-12 (continued)		Teachers of Students in Grades EC-12 (continued)			
Engagi	Engaging Students in Learning		Engaging Students in Learning		
The beginning teacher knows and understands:		The beg	The beginning teacher is able to:		
3.5k	criteria for selecting appropriate instructional activities and assignments for students with varied characteristics and needs;		create lessons with a clearly defined structure around which activities are organized;		
3.6k	how to present content to students in relevant and meaningful ways;		create activities and assignments that are appropriate for students and that actively engage them in the learning process;		
3.7k	the use of instructional materials, resources, and technologies that are appropriate and engaging for students in varied learning situations;		select and use instructional materials, resources, and technologies that are suitable for instructional goals and that engage students cognitively;		
3.8k	the importance of promoting students' intellectual involvement with content and their active development of understanding;	3.10s	represent content effectively and in ways that link with students' prior knowledge and experience;		
3.9k	strategies and techniques for using instructional groupings to promote student learning;	3.11s	use flexible grouping to promote productive student interactions and enhance learning;		
3.10k	different types of motivation, factors affecting student motivation, and effective motivational strategies in varied learning contexts; and		pace lessons appropriately and flexibly in response to student needs;		
3.11k	techniques for structuring and pacing lessons in ways that promote student engagement and learning.	]	engage students intellectually by teaching meaningful content in ways that promote all students' active and invested participation in the learning process; and		
		3.14s	encourage students' self-motivation and active engagement in learning.		

Standard III. The teacher promotes student learning by providing responsive instruction that makes use of effective communication techniques, instructional strategies that actively engage students in the learning process, and timely, high-quality feedback.

Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do		
Teachers of Students in Grades EC-12 (continued)	Teachers of Students in Grades EC-12 (continued)		
Providing Feedback to Students	Providing Feedback to Students		
The beginning teacher knows and understands:	The beginning teacher is able to:		
3.12k characteristics of effective feedback for students;	3.15s use appropriate language and formats to provide each student with timely feedback that is accurate, constructive, substantive, and specific;		
3.13k the role of timely feedback in the learning process; and 3.14k how to use constructive feedback to guide each student's learning.	3.16s promote students' ability to use feedback to guide and enhance their learning; and		
	3.17s base feedback on high expectations for student learning.		
Demonstrating Flexibility and Responsiveness	Demonstrating Flexibility and Responsiveness		
The beginning teacher knows and understands:	The beginning teacher is able to:		
3.15k the significance of teacher flexibility and responsiveness in the teaching/learning process; and	3.18s respond flexibly to various situations, such as lack of student engagement in a learning activity or the occurrence of an unanticipated learning opportunity;		
3.16k situations in which teacher flexibility can enhance student learning.	3.19s adjust instruction based on ongoing assessment of student understanding; and		
	3.20s use alternative instructional approaches to ensure that all students learn and succeed.		

Ceacher Knowledge: What Teachers Know	Application: What Teachers Can Do	
Feachers of Students in Grades EC-12	Teachers of Students in Grades EC-12	
nteracting and Communicating with Families	Interacting and Communicating with Families	
The beginning teacher knows and understands:	The beginning teacher is able to:	
the importance of families' involvement in their children's education; and appropriate ways for working and communicating effectively with families in varied contexts.	<ul> <li>4.1s interact appropriately with families that have diverse characteristics, backgrounds, and needs;</li> <li>4.2s apply procedures for conducting effective parent-teacher conferences;</li> <li>4.3s communicate with families on a regular basis to share information about students' progress and respond appropriately to families' concerns; and</li> <li>4.4s engage families in their children's education and in various aspects of the instructional program.</li> </ul>	

Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do		
Teache	ers of Students in Grades EC–12 (continued)	Teache	rs of Students in Grades EC–12 (continued)	
Intera	cting with Other Educators and Contributing to the School and District	Intera	Interacting with Other Educators and Contributing to the School and District	
The be	ginning teacher knows and understands:	The be	ginning teacher is able to:	
4.3k	types of interactions among professionals in a school (e.g., vertical teaming, horizontal teaming, team teaching, mentoring) and the significance of these	4.5s	maintain supportive and cooperative relationships with colleagues;	
	interactions;	4.6s	engage in collaborative decision making and problem solving with other educators to support students' learning and well-being;	
4.4k	appropriate ways for working and communicating effectively with other professionals in varied educational contexts;	4.7s	work productively with supervisors and mentors to address issues and enhance professional skills and knowledge;	
4.5k	the roles and responsibilities of specialists and other professionals at the building and district levels (e.g., department chairperson, principal, board of trustees, curriculum coordinator, special education professional);	4.8s	communicate effectively and appropriately with other educators in varied contexts;	
4.6k	available educator support systems (e.g., mentors, service centers, state initiatives, universities);	4.9s	collaborate professionally with other members of the school community to achieve school and district educational goals;	
4.7k	the various ways in which teachers may contribute to their school and district; and	4.10s	participate in decision making, problem solving, and sharing ideas and expertise; and	
4.8k	the value of participating in school activities.	4.11s	assume professional responsibilities and duties outside the classroom, as appropriate (e.g., serve on committees, volunteer to participate in events and projects).	

Teacher Knowledge: What Teachers Know		Application: What Teachers Can Do	
Teachers of Students in Grades EC-12 (continued)		Teachers of Students in Grades EC-12 (continued)	
Continuing Professional Development		Continuing Professional Development	
The beginning teacher knows and understands:		The beginning teacher is able to:	
4.9k	the importance of participating in professional development activities to enhance content knowledge and pedagogical skill;	4.12s	participate in various types of professional development opportunities (e.g., conferences, workshops, work with mentors and other support systems);
4.10k	the importance of documenting self-assessments;	4.13s	enhance content and pedagogical knowledge through a variety of activities
4.11k	characteristics, goals, and procedures associated with teacher appraisal; and		(e.g., reading journals, joining professional associations, attending conferences, engaging in coursework);
4.12k	the importance of using reflection and ongoing self-assessment to enhance teaching effectiveness.	4.14s	use evidence of self-assessment (e.g., portfolio) to identify strengths, challenges, and potential problems; improve teaching performance; and achieve instructional goals; and
		4.15s	use appropriate resources and support systems inside and outside the school to address professional development needs.

Teacher Knowledge: What Teachers Know  Teachers of Students in Grades EC-12 (continued)		Application: What Teachers Can Do  Teachers of Students in Grades EC-12 (continued)	
Legal and Ethical Requirements and the Structure of Education in Texas		Legal and Ethical Requirements and the Structure of Education in Texas	
The beginning teacher knows and understands:		The beginning teacher is able to:	
4.13k	legal requirements for educators (e.g., those related to special education, students' and families' rights, student discipline, equity, child abuse);	4.16s	use knowledge of legal and ethical guidelines to guide behavior in education-related situations;
4.14k 4.15k	ethical guidelines for educators in Texas (e.g., in relation to confidentiality, interactions with students and others in the school community);  policies and procedures in compliance with Code of Ethics and Standards Practices for Texas Educators as adopted by the State Board for Educator Certification;	4.17s 4.18s 4.19s	serve as an advocate for students and the profession; maintain accurate records; and use knowledge of the structure of state and local education systems to seek information and assistance in addressing issues.
4.16k	procedures and requirements for maintaining accurate student records;		
4.17k	the importance of adhering to required procedures for administering state- and district-mandated assessments; and		
4.18k	the structure of the education system in Texas, including relationships between campus, local, and state components.		