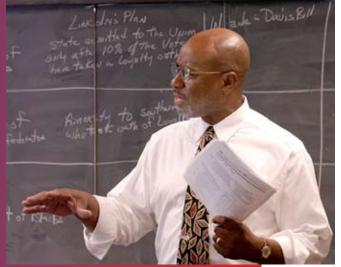
Jefferson County Public Schools

Our JCPS Culture: Shaping the Way We Learn, Teach, and Lead









JEFFERSON COUNTY PUBLIC SCHOOLS

We Won't Stop Until ...

each student **loves learning** and can't get enough of it ... all students feel truly **CONNECTED** to their learning, their school community, and the world around them . . . every classroom provides challenging instruction tailored to each child ... all students understand that their thoughts and **actions matter**... each student aspires to the highest levels of learning and recognizes that education is a **lifelong journey**—not a destination ... each of our schools is noted for its **EXCE** achievement is reflected in **authentic** student performances ... each student discovers the **leader** within him or herself... we all celebrate and learn from our **diversity**... each student fosters the Well-being of others ... teamwork is the source of our success—and leadership is its catalyst ... every staff member makes a difference in students' lives ... all students are **Confident** in expressing their ideas and opinions... everyone knows our schools are **Caring**, **Safe**, **and Secure** environments ... all **families** are partners in their children's education ... innovation and excellence are the heart and soul of JCPS ... the community speaks of its public schools with **Unabashed** pride each employee is proud to be on the **JCPS team**... and all students graduate prepared to achieve their goals and follow their dreams.



Our JCPS Culture: Shaping the Way We Learn, Teach, and Lead

School districts work best when they know where they are going and have a defined set of goals and strategies that will get them there. While the current education reform movement is built on the belief that setting high standards for students and holding educators accountable will result in improved student performance, systemic change that ultimately will lead to great schools also requires a clear vision and mission. Vision and mission guide teachers and administrators as they design or select curricula, develop new instructional practices, and make the daily decisions that ensure that the mission is

embodied in the culture of the school. A clearly articulated vision and mission help district leaders make policy and governing decisions. Vision and mission also inspire all staff members by giving them a sense of the larger purposes that education serves and the ways they—whatever their individual roles and responsibilities—can make a positive difference for our students and our society.

In broad terms, we want our students to be prepared to achieve their goals, follow their dreams, and help create a more just society. We want our students not only to develop the skills and talents to be personally successful in postsecondary education or employment but also to be thoughtful and contributing members of the community. Our role in achieving these outcomes is to help our students graduate with a high level of academic performance, strong character, and a sense of social responsibility.

How do we create a great school filled with high-performing, civic-minded, and ethical students? We need a vision—a vision of the ideal learning environment that we are working to create. Our vision is articulated in the district document "We Won't Stop Until" It brings into focus the reasons we are working hard every day teaching, analyzing student work, and reteaching lessons until our students demonstrate deep understanding of the content and the meaning in what they are learning. Moreover, our vision is not a static hope. It represents a dynamic commitment to action.

To give the vision substance, we developed a set of basic, but powerful, Core Beliefs. "We won't stop until all students graduate prepared to achieve their goals and follow their dreams" because we

Core Beliefs

We believe that each student must graduate prepared to succeed in college, career, and life choices and to be a productive, contributing citizen.

We believe that students learn best when they:

- Know that the adults in their lives expect much of them and believe they can succeed.
- Value the importance of education by demonstrating effort, perseverance, and caring for others.
- Engage in curricula that are rigorous and with instruction that is personalized and differentiated.
- Make connections to their learning experiences, their school community, and the world at large.
- Interact in a caring, safe, secure, respectful, diverse, and inclusive learning environment.
- Reflect on the results of their assessments, and make conscious choices to improve their learning.

We believe that student success depends upon high-performance learning environments that:

- Value each student equally.
- Inspire and empower students to be successful, lifelong learners.
- Use formative, diagnostic learning assessments to motivate students, and to tailor and improve instruction.
- Enable students to demonstrate in-depth understanding through meaningful and relevant learning experiences.
- Model the ideals of exemplary citizenship.
- Promote teamwork, problem solving, collaboration, and a culture of inquiry.
- Develop student leadership through character development and service learning.
- Encourage parent/community support and involvement.

We believe that leadership is the most effective catalyst for maximizing student performance through a positive school culture that:

- Expects and promotes quality teaching.
- Provides employees with the resources necessary for students to achieve at high academic and social levels.
- Strategically places staff members in positions, and provides them with powerful professional growth experiences.
- Encourages staff to explore new strategies and pursue innovation to enhance organizational effectiveness.
- Expects staff to collaboratively design, plan, implement, and review effective programs and practices.

We believe that public education provides the best learning environment for building, preserving, and strengthening our democratic society. *believe* that each student must graduate prepared to succeed in college, career, and life choices and to be a productive, contributing citizen. "We won't stop until" each student aspires to the highest level of learning because we *believe* students learn best when the adults in their lives have high expectations for them. And "we won't stop until" students are confident in expressing their ideas and opinions" because we believe that student success depends on high-performance learning environments that inspire, empower, and value each student.

With a set of guiding principles (our Core Beliefs) and a vision for the future (We Won't Stop Until) in hand, we must identify what we want to achieve and how we plan to

do so. Our Theory of Action provides such a framework. It encapsulates the outcomes we believe our work will yield and the changes we must make to achieve them.

In essence, the Theory of Action is a "when ... then" statement. When we invoke a particular set of actions, then we can expect a particular result. Consider the following sets of circumstances.

When we create classroom and school communities that are caring and culturally responsive and that build strong connections between students and their schools, *then* our students will perceive their schools as safe and caring environments where they are comfortable taking risks and making mistakes as they work to refine their skills, extend their knowledge, and develop their understanding. Creating caring classrooms and school communities is about more than good manners and being polite. It requires that we teach our students how to take the perspective of another, find common

Theory of Action

When We Collaborate To—

- Create caring and culturally-responsive classroom communities;
- Provide high-quality, personalized instruction that challenges and engages students in authentic work;
- Ensure equitable access for all students to a consistent, world-class, inquiry-based curriculum; and
- Prepare leaders to engage in collaborative strategies to move this shared vision forward . . .

Then—

All students graduate with

- A high level of academic performance,
- Strong character development and civic engagement, and
- Enhanced health and wellness . . .

So That—

- All students are prepared to
- Achieve their goals,
- Follow their dreams, and
- Create a more just society.

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ground among competing positions, and resolve conflicts in a positive manner. It also requires us to shift our approach to classroom management from one of adults controlling student interactions to adults teaching students how to make socially responsible decisions that will facilitate students' understanding, nurture a sense of community within the classroom, and build upon students' cultural roots.

As we enhance the climate of our schools, we are also concentrating on academics. *When* teachers collaborate to rethink and revise lessons in order to provide students with



high-quality, personalized instruction that challenges and engages them in authentic work (that is, real problems that have personal and social importance), then students will be able to focus on their subjects in greater depth and classroom lessons will have relevance to their circumstances. Personalizing instruction means that teachers develop differentiated classroom lessons designed to challenge each student and provide individual support to advance student achievement. Personalizing instruction also will enable teachers to use students' work to diagnose their conceptual development and create the next steps in their instruction.



Personalized instruction is only one facet of our academic thrust. Quality content is the other. *When* we ensure that all classrooms provide a quality, consistent, inquirybased curriculum of the highest caliber and that all students have equitable access to it, *then* students will be more fully engaged in and find meaning from their learning and their achievement will increase. Science modules and Math Investigations 2, the district's elementary mathematics curriculum, both funded through the GE Developing FuturesTM grant, encourage student-centered inquiry through problem solving. Offering high-quality, inquiry-based curriculums such as these ultimately will lead to higher academic gains among more students. However, because we are serious about eliminating achievement gaps among students, simply providing access to an academically rigorous curriculum is not enough. We also must infuse classroom lessons with high expectations for every student, provide the necessary academic support to increase students' chances for success, and be intentional in elevating our levels of understanding of and respect for the diverse and unique cultures of our students. Further, we must find ways to incorporate that cultural knowledge into the fabric of our schools and classrooms.

Working Collaboratively

The last component of our Theory of Action focuses on the employees charged with accomplishing all of this work. *When* we prepare school-level and department leaders and all employees to work collaboratively, *then* all staff members will be able to build on each other's knowledge and experience to facilitate students' academic success. In a collaborative environment, teachers share their practice with each other and work together to refine their instruction and address the individual learning needs of their students. We become a team with a common set of values and aspirations and a collective focus on improving the quality of our instruction. Assembling a talented, creative group of faculty, administrators, and support staff who share a singular vision for excellence and who work collaboratively toward that vision in a caring, culturally responsive culture, will create new and innovative ways to raise student performance.

While our Theory of Action focuses on the broad, long-term goals and graduationrelated outcomes, we also have delineated four key goals that will shape the work of JCPS teachers, administrators, and support staff for the foreseeable future. The goals outline the change processes that schools and central office must implement to ensure that we graduate high-performing students from high-performance schools. The goals focus our work on enhancing effective teaching and leadership, strengthening district culture, and improving the district's overall effectiveness. This straightforward list of four goals (along with 24 implementation strategies) will allow us to close student achievement gaps; maximize student learning, growth, and development; build a caring culture that empowers students and staff to have a voice and practice leadership and civic engagement; and align district resources to improve instruction across the district, while providing additional and targeted support to low-performing schools.

2008-09 District Goals and Strategies

Goal 1: Enhance Effective Teaching

We will enhance teaching by engaging teachers in reflective practice that in turn engages students in challenging, rewarding, and authentic academic work. Effective teaching and high expectations will enable each student to attain high levels of performance and will facilitate the closing of achievement gaps. Effective teaching is personalized and inquiry-based, fosters student understanding, and requires students to extend their conceptual thinking individually and with other students.

Strategy 1: Strengthen Literacy Development PK-12

We will continue our literacy initiative to strengthen reading instruction through classroom-based assessment, the implementation of a balanced literacy approach, and embedded intervention strategies. We will focus specific attention on integrating writing across all curricular areas, supported with exemplars of student writing, assessment rubrics, and portfolios of student work.

Strategy 2: Improve Math and Science Instruction

We will strengthen the mathematics and science curriculum to the level of world-class standards through implementation of inquiry-based instruction that engages students' natural curiosity, develops deep understanding of concepts in math and science, and emphasizes critical thinking and problem-solving skills that shape high-level thinking by expanding the number of math resource teachers and professional development opportunities to support the implementation of Investigations 2 at the elementary level, CMP 2 at the middle school level, and RICH math at the high school level. In addition, we will move forward with a thorough selection process for a new high school math program consistent with Investigations and CMP to provide a consistent scope and sequence in math from K through 12.



Strategy 3: Apply a Diagnostic Approach to Teaching and Learning

We will improve instruction by fostering a diagnostic approach to teaching and learning and providing professional development in the diagnostic use of assessment tools. We will promote daily classroom practice by teachers and students to examine work and to adjust instruction and interventions in order to accomplish intended instructional outcomes. We will revise the district's assessment landscape to reflect a balanced system that provides formative and summative student performance information to teachers, administrators, and instructional personnel for collegial reflection, collaboration and the differentiation of instruction.

Strategy 4: Advance Instruction Through Technology

We will strengthen and expand our technology infrastructure and support services to students, parents, staff and the community by improving instructional tools through research of best practices, by providing technology resources that increase efficiency and effectiveness, and by enhancing communication capabilities through the provision of timely information for decision making. We will assist teachers to become adept at incorporating software and hardware into their classroom practices in ways that increase student engagement and understanding by providing professional development and access to digital resources.

Strategy 5: Strengthen the Early Childhood Instructional Program We will strengthen and enhance our early childhood program to promote a high-quality learning experience that addresses the whole child. We will support teachers in the effective implementation of Breakthrough to Literacy, promote positive social interactions through Adventures in Peacemaking and Songs of Resilience, and increase staff learning opportunities to effectively implement the inquiry-based math program to prepare the child for successful transition to our district's kindergarten classrooms.

Goal 2: Enhance Effective Leadership

We will provide a leadership development system that recruits, selects, prepares, supports and retains highly effective principals and leaders. We will equip these leaders with the knowledge and skills to be designers of high-performance schools, characterized by a positive, collaborative culture where quality teaching maximizes student learning, growth, and development.

Strategy 1: Nurture a Professional Culture

We will foster a culture of professional growth by supporting collaborative reflection, dialogue, and team building to enhance student understanding, connection, and meaning. We will support leaders in implementing a standard classroom instructional framework, structuring staff opportunities for reflection on instructional practice, strengthening the administrator and teacher evaluation process, and expanding staff leadership opportunities.

Strategy 2: Enrich the Quality of Leadership

We will improve the quality of leadership exhibited by principals and other administrators through focused leadership development strategies based on the "Leadership Competencies and Core Practices," and through professional development that emphasizes the use of collaborative strategies to enhance instructional quality and move our district vision forward.

Strategy 3: Enhance the Leadership Capacity of Instructional Leadership Teams (ILTs)

We will support principals and ILTs as they build communities of practice within a collaborative school culture where all learners succeed by inviting and expanding the Harvard WIDE World: Teaching for Understanding program to all district principals and ILTs. We will assist principals and ILTs to design, implement, and monitor strategic action plans—with measurable goals—that align school and classroom culture, curriculum, instruction, assessment, resources and professional development.

Strategy 4: Improve the Quality of Aspiring Leadership Development

We will prepare aspiring leaders to be designers and implementers of high-performance schools by focusing on cultural leadership, instructional leadership, and managerial experiences. We will prepare aspiring leaders to engage in collaborative strategies that create diverse, caring and culturally-responsive school communities by including CARE for Kids and Responsive Classroom components in their preparation module. We will strengthen programs that foster a leadership team reflective of diverse cultures by including a cultural responsiveness preparation module that will examine community service-learning opportunities.

Goal 3: Strengthen Organizational Culture

We will foster an organizational culture that builds community among families, businesses, organizations and schools. We will stimulate the creation of caring, respectful and culturally-responsive classroom communities that empower all students and employees to be successful and to have a voice and opportunities to practice leadership and civic engagement.

Strategy 1: Strengthen School Culture and the Character Development of Students

We will strengthen school culture, advance character development, and promote the social and emotional growth of students by creating inclusive, caring school communities that nurture respectful, supportive relationships among students, educators, support staff and parents. We will embed opportunities for character development in the daily life of the school by implementing Adventures in Peacemaking in our pre-kindergarten classrooms; CARE for Kids in our elementary and middle schools; and, Freshman Academies and Facing History and Ourselves in our high schools.

Strategy 2: Enhance Cultural Competency

We will promote a district culture in which individual differences are respected and valued by offering professional development that supports and enhances the staff's cultural competency and world view. We will provide opportunities for students to learn in heterogeneous groups, and to study about people from backgrounds representing the cultural spectrum, by means of student cultural exchanges, both in person and electronically. We will work to close the engagement gap and the empowerment gap through CARE for Kids/Developmental Design activities, personalized instruction, and classroom support for teachers in the use of culturally relevant/responsive pedagogy.

Strategy 3: Provide Leadership Opportunities for Students

We will develop and enhance students' leadership skills by engaging them in developmentally appropriate and personally relevant activities such as service learning, peer mediation, conflict resolution, civic participation, and co-curricular/extra-curricular activities.

Strategy 4: Strengthen Family Participation and Involvement We will improve family involvement and parent education by expanding Parent University, implementing the parent component of CARE for Kids, extending outreach into the communities where our families reside, and offering parent involvement activities via PTAs, FRYSCs, and community partners.

Strategy 5: Offer Highly Attractive Schools

We will enhance the community's perceptions of our school district as the best choice for all students in grades Pre-K through 12 by informing parents and the community of the district's new programs. We will ensure that every school is highly attractive and provides academic rigor in personalized learning environments by implementing CARE for Kids and I Am JCPS programs. We will pursue community and business support for the choice options and magnet programs that will be part of the new student assignment plan, and for the vocational task force recommendations, to ensure that these are attractive and effective programs.

Strategy 6: Engage the Community

We will expand opportunities for individuals, businesses and organizations to volunteer, tutor, mentor, fund, and support our schools and district through such initiatives as Every 1 Reads, Add it up—Math+Science for All, the nurses in the schools project, job shadowing, and school-business partnerships.

Strategy 7: Address Disparities in Student Outcomes

We will collaboratively employ multiple strategies—such as effective interventions, differentiated instruction, Response to

Intervention, self-advocacy instruction, Thinking Reader, and increased student involvement in extra-curricular activities—to help students become intrinsically motivated and take ownership of their learning. We will reinforce these efforts with high expectations and personalized instruction to assist students in becoming actively engaged members of their school communities, thereby leading to increased attendance, reduction of suspensions and retentions, prevention of dropouts, and closing of achievement gaps.

Goal 4: Improve Organizational Effectiveness

We will improve organizational effectiveness by aligning district resources (i.e., human, fiscal, time, physical space) in ways that bring coherence and clarity to our efforts to improve instruction and school culture, particularly for schools not meeting all of their goals.

Strategy 1: Promote Student Diversity across the District

We will implement the elementary student assignment plan approved by the Board of Education to enhance diversity, support student success, improve instructional quality, and provide family choice within a system that supports stability, predictability, and equity. We will redesign the middle and high school student assignment plans based upon the Board-adopted Guiding Principles for Student Assignment.

Strategy 2: Drive Curricular Reform

We will ensure that the district has the capacity to embrace curricular and instructional innovation while maintaining a consistent scope and sequence that meets or exceeds the Kentucky Program of Studies by providing strong curricular leaders at the Gheens Academy who work with curriculum-based resource teachers to strengthen curriculum and instruction in our schools. We will provide strong leadership in implementing inquiry-based curriculum and challenging and personalized instruction through implementing collaborative, embedded professional development such as lesson study.

Strategy 3: Reduce Class Size

We will identify the resources to progressively reduce class size and provide professional development in differentiation of instruction, initially at the primary and middle school levels, to ensure that students receive the individual attention necessary to improve their academic performance, enhance their sense of connection to adults in the school, and personalize their learning environment.

Strategy 4: Redesign the High School Structure

We will provide support to those high schools that choose to transition to the trimester schedule. This redesign includes a common class schedule with time for in-depth learning, as well as smaller learning communities with well-articulated, careerinterest themes. This new design will promote student connection and meaning, and will offer advisory structures that increase personalization and matriculation toward graduation, especially for underrepresented groups of students.

Strategy 5: Enhance Student and Employee Health and Increase Attendance

We will implement and promote a comprehensive program of school health services and health education by expanding the provision of nursing services within schools, assessing student health risk factors, and appropriately intervening to reduce students' medical barriers to education. Students and staff will be provided access to wellness and health education programs to promote better attendance and health.

Strategy 6: Enhance the Capacity for Innovation and Instructional Improvement

We will launch the new Gheens Institute for Innovation in order to promote and test new and creative ideas that will strengthen collaborative professional culture, effective instructional practice, and student understanding, meaning and connection. We will encourage a culture of innovation through district awards for teams of teachers and individuals. We will collaborate in seeking grants opportunities, conducting research and professional development activities, and promoting innovative practices.

Strategy 7: Enhance Employee Expertise

We will promote higher levels of professional expertise in all areas of the organization, focusing especially on the needs of schools not meeting all of their goals and other priority areas. We will strengthen programs that recruit and support a diverse workforce throughout the district by continuing the Minority Teacher Recruitment Program, scholarship programs for JCPS minority high school graduates, and tuition assistance programs for classified employees, as well as by exploring an alternative certification program for leaders. We will provide a new-teacher induction program that offers professional development in the content areas of literacy, math, science, and social studies and in instructional processes such as CARE for Kids, inquiry-based instruction, and teaching in collaborative school cultures. We will incorporate a major component into our professional development program to prepare principals to work effectively in urban settings and in schools not meeting all of their goals.

Strategy 8: Enhance Organizational Effectiveness through Technology

We will enhance organizational effectiveness through improved data management and will increase administrative efficiency by improving technology infrastructure, support systems, and professional development services. We will enhance communication among staff, students, families, and the community through technology innovation providing timely information in a variety of formats, such as parent portals.

Strategy 9: Redesign the Early Childhood Program

We will strengthen and enhance the Early Childhood Program by working with our new director to build a professional culture and professional practice through structured times for each unit to develop collaborative strategies embracing the Early Childhood vision. We will review and refine the organizational chart to enhance service to our stakeholders by clearly articulating roles and responsibilities. We will refine our operational systems to provide more effective and efficient systems for recruitment, enrollment, placement, and transportation of students through a better use of technological tools, such as School Finder.



Leadership Competencies

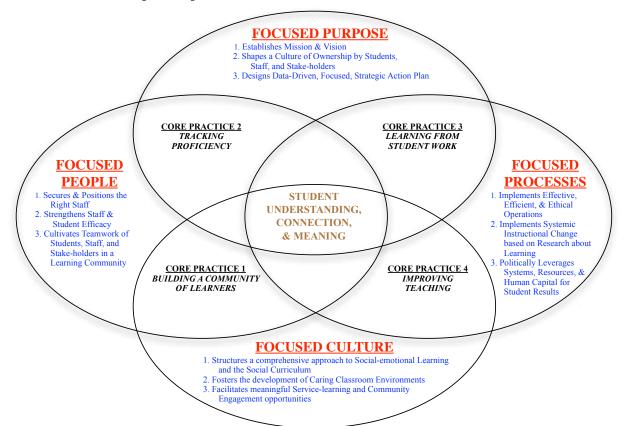
Accomplishing these goals requires the leadership of individuals at every level of the district. What leadership competencies should school leaders, teachers, and staff members possess in order to achieve the district's goals? First and foremost is the ability to design instruction that deepens students' understanding of subject matter, prepares them for future learning, enhances students' connections to one another and to the school, and ensures that lessons are relevant and meaningful to students' lives.

Principals must focus their energies on selecting and nurturing a high-quality staff, being clear and articulate about their vision and purpose, using processes that support instructional improvement, and paying conscious attention to the culture and climate of classrooms and the school as a whole. This focus on people, purpose, processes, and culture

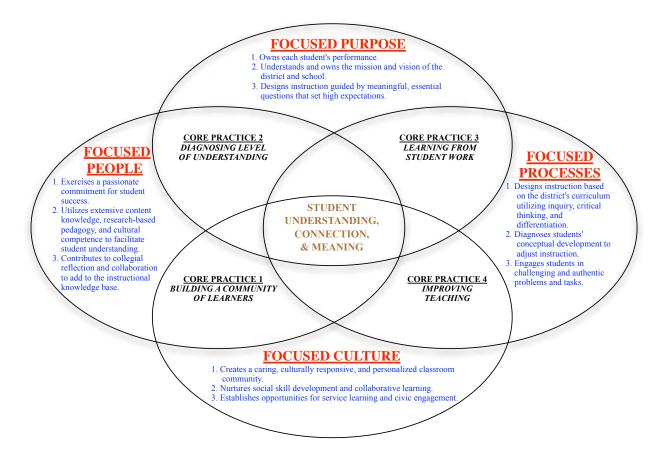
is key to creating great schools. Focusing on these areas also sets in motion a process in which the school staff builds a community of learners, tracks student proficiency, and uses student work to improve teaching. A principal who focuses his or her leadership on these areas will be able to:

- Set a reflective and collaborative tone for his or her school and shape a shared culture, mission, and vision
- Assemble a talented, cohesive team of staff members who are ready to advocate for and take ownership of every student's performance
- Use research to promote instructional change
- Implement efficient and ethical operations
- Leverage resources
- Work with all stakeholders in the learning community to enhance student results.

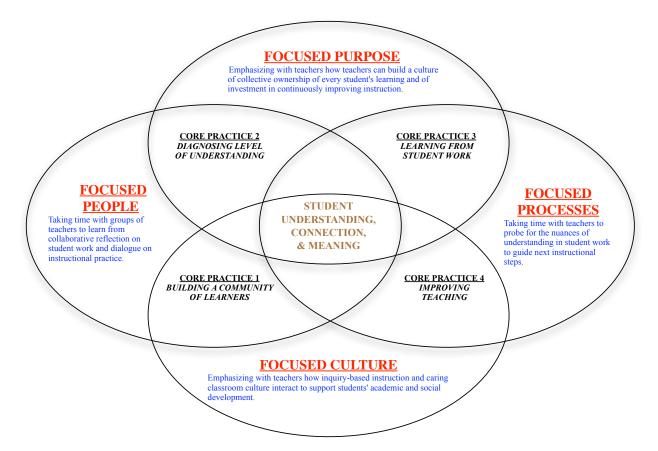
Leadership Competencies and Core Practices for a Great School



Teaching Competencies and Core Practices for a Great Classroom



Resource Teacher Competencies and Core Practices for a Great Classroom



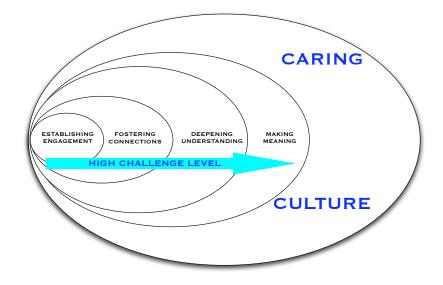


No school can achieve greatness without skilled and dedicated teachers. Passion for the students, a willingness to collaborate on a desire to continue learning, and an extensive knowledge of content and pedagogy top the list of competencies that every district teacher must possess. These attitudes and skills will enable them to enhance students' understanding of, connection to, and meaning derived from every lesson. JCPS teachers must own-that is, accept personal responsibility for-each student's performance; understand and believe in the mission and vision of the district; and design lessons that are guided by meaningful, essential questions that set high expectations for student performance.

Resource teachers also play an integral role in the delivery of quality instruction. They, like classroom teachers, must possess a set of competencies and core practices that promote teacher collaboration, culture building, inquirybased instruction, reflection on student work, and collegial dialogue on instructional practices

and a strong sense of community within the classroom. Mastering these competencies leads to the four core practices of a great classroom—building a community of learners, diagnosing students' level of understanding, learning from student work, and improving teaching—ultimately produces effective instruction that reflect our core values of student understanding, connection, and meaning. Assisting teachers in that effort is the Classroom Instructional Framework (CIF) for elementary, middle, and high school classrooms.

The CIF provides teachers with a structure for planning great lessons that will produce student understanding, connection, and meaning. Because the CIF includes four instructional components—establishing engagement, fostering connections, deepening understanding, and making meaning—it can serve as a tool for both planning and observation. It enables administrators, teachers, and instructional support staff to have conversations about teaching that are based on a shared lexicon. In addition, the CIF provides a common foundation upon which to base professional development.



Classroom Instructional Framework

CLASSROOM Instructional Framework

Note: The bold-face sections and red annotations illustrate how the CIF supports the Theory of Action.

What is the Classroom Instructional Framework (CIF)?

The CIF is an organizational framework that provides teachers with a structure around which to plan and deliver their lessons. Because it can serve as a planning tool and an observation tool, it **enables administrators, teachers, and instructional support staff to have conversations about teaching that is based on a common lexicon, and it provides a common foundation upon which to base professional development around lesson design**. If the CIF is used by instructional staff across the district, it can potentially advance coherent views of classroom instruction.

Components

Establishing Engagement

It is imperative that learning begins to occur as soon as students enter the classroom or transition from one class segment to the next (in elementary schools). One of the ways for students to quickly connect to instruction is to complete a "sponge" at the

beginning of the period. This brief, but thought-provoking task focuses the students immediately on the lesson. Once the "sponge" has been completed and discussed, the teacher presents the agenda entry to students in writing, and verbally, **ensuring that students know the**

Personalized instruction

Collaboration

purpose of what they have written. Sample characteristics:

- Signals that instructional time has started
- Sets the tone for the class
- Sponge activity, such as
 - Independent Reading
 - Problem of the Day
 - Journal entry
 - Grammar practice
 - Math Minutes
- Incorporates technology
- Agenda entry to foster communication between school and home

Fostering Connections

This involves a brief activity or event at the beginning of a lesson that elicits the students' attention and focuses their thoughts on the learning objective. Sometimes called the guiding purpose or anticipatory set, this could include a review to connect students with prior learning, a demonstration to whet appetites, a problem that begs for eventual resolution, or an **"essential question" that Heidi Jacobs describes as a "conceptual commitment" or thought-provoking frame for the learning**.

Sample characteristics:

- Essential question—Goals and objectives
- Rationale and relevance—Review/discuss homework
- Connect with prior knowledge—Hook to grab students' attention



Inquiry-based

curriculum

- Advance organizer—Modeling/ visualization
- Demonstration—Story/anecdote/humor

Deepening Understanding

This represents the heart of the teaching/learning **interactive learning experience**. During this portion of the lesson, **teachers and students are engaging each other in authentic explorations of the problem or question presented**.

Inquiry-based curriculum

- Sample characteristics:
- Inquiry Strategies
- Read Aloud, Think Aloud, Student Discourse
- Modeling, testing, exploring
- Guided Practice: Solo/ Partner/ Group work
- Extending learning: clarifying, applying, synthesizing, generating/ testing hypotheses; which could lead to new problems or questions to explore
- Demonstrating learning

Making Meaning

Typically at the end of the lesson, this is a time of closure when teachers check for understanding and students are guided to internalize the new learning. Teachers clarify key points of a lesson, require **students to actively construct their own**

Personalized and authentic

understanding, and/or engage them in considering and evaluating multiple perspectives.

Sample characteristics:

- Revisit Essential question-Review objectives
- Student's one-minute summary—Exit slip
- Identify similarities/differences—Journal writing
- Resolve questions/problems-Make connections for transition to next lesson
- Assign reinforcing homework—Feedback, praise, recognition

Overarching Elements

Classroom Culture sets the tone and environment for learning to occur.

Caring and culturally competent classroom

The classroom culture promotes social, ethical, and intellectual development in an inclusive, caring, respectful, and supportive learning community that is physically and emotionally safe for all students and engages them as active participants in the school community and beyond.

Sample characteristics:

- respectful, supportive relationships among and between students, teachers and parents are evident
- social, emotional and ethical development is an integral part of the classroom program
- students are able to construct deep understandings of broad concepts and principles through an active process of exploration, discovery, and application.





- frequent opportunities for students to exercise their voice, choice, influence, and responsible independence.
- frequent opportunities for collaboration and social interaction.
- meets students basic needs (e.g., safety, autonomy, belonging, competence, usefulness, fun and pleasure), rather than controlling students with extrinsic motivators (e.g., rewards and punishment).

Challenge Level

This is basically a rating from 1 to 10 of the most difficult thing the students were asked to do or think during the Learning Walk (10 being the most challenging). Assessing the Challenge Level is an attempt for observers and practitioners to use a shared set of lens and a common language to simultaneously examine the rigor and relevance of classroom activity. Rigor represents an activity's level of intellectual stimulation to generate in-depth student understanding. It is not a function of a course, subject, or quantity of work but a measure of a task's complexity or sophistication that would compel students to grapple with essential questions, problematic issues, or integral concepts. Relevance represents the context for promoting student connections and meaning. Relevance is not necessarily a function of being a part of the state core content or applicable to future career, but it is more a measure of whether students can see the activity's significance and meaning, its relation to their personal experiences, and its ability to connect them with other learners and their perspectives.

Sample evidence:

- Students are the primary talkers/thinkers/doers.
- Students actively construct and revise individual/group understanding and produce new knowledge by discovering relationships, solving problems, constructing explanations, and drawing conclusions.
- Teacher guides students to struggle with complex concepts through discussion/ debate, problem-based learning scenarios, research projects, written arguments, and reflection.
- Instruction that challenges and engages
- students in authentic work
- Tasks and conversations are guided by overarching essential questions, untested hypotheses, and unfamiliar situations.
- Students confront compelling, contemporary issues or problems and connect with fellow learners to build on each others' knowledge, skills, and personal experiences and make meaning, provide service, and learn to contribute to a more just society.



Conclusion

The goals we have set for ourselves are bold. However, we believe that they are attainable and well worth the effort. The essential question for all of us is: "How does what I'm teaching—and the way I'm teaching it—help students become active, thoughtful, knowledgeable, compassionate, and ethical citizens?" In great classrooms, students will actively engage with one another in the pursuit of answers to problems posed by their teachers' as well as to their own questions. Students will freely share information that expands and deepens their knowledge of the subject. Classroom lessons will offer students opportunities for service and additional learning outside of school and for making real-world connections. Teachers will assess their lessons continually and make the revisions necessary to enhance students' performance. But most important, in great classrooms, students will come to understand that the knowledge they have acquired throughout their education can be used for more than personal success. What our students learn from us now may lead them to invest in the well-being of others, sustain our planet, and make a real and lasting difference in the world.

A vibrant vision and mission statement, rock-solid Core Beliefs, a well-honed Theory of Action, key goals and strategies, competency rubrics for leadership and teaching, and supportive CIFs embodied within these documents compose the culture of JCPS. With these tools, and with the hard work and dedication of every employee, we are reshaping day by day the way we learn, teach, and lead in JCPS.

As our vision statement makes clear to all who read it, we won't stop until every classroom provides challenging instruction tailored to each student, and each school is noted for its excellence. We won't stop until all students feel connected to their learning, their school community, and the world around them. We won't stop until all families are partners in their children's education. We won't stop until each student recognizes that education is a lifelong journey—not a destination.

Let there be no doubt; we are unified in purpose and strategy, and

We Won't Stop!



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