



BHARATHIDASAN UNIVERSITY

Tiruchirappalli, Tamil Nadu, India



Programme: M.Ed.

Course Title : Pedagogy and Instructional Design

Course Code : CC13

Unit-I

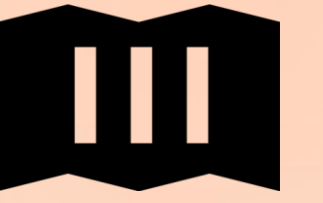
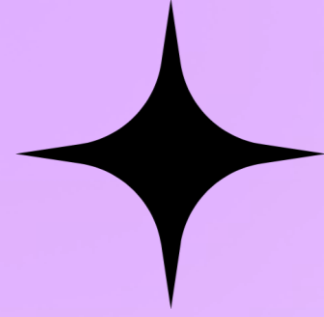
Principles of Pedagogy

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Department of Educational Technology

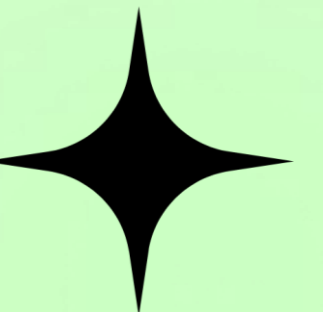
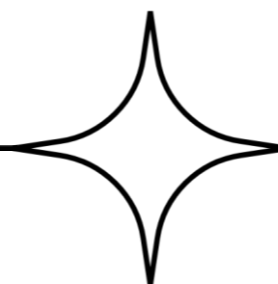
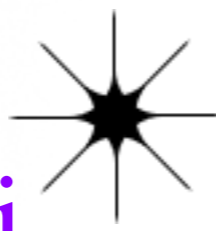


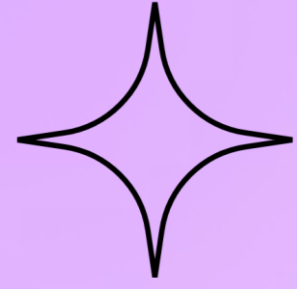


Principles of Advanced Pedagogy

Innovative techniques enhancing teaching effectiveness.

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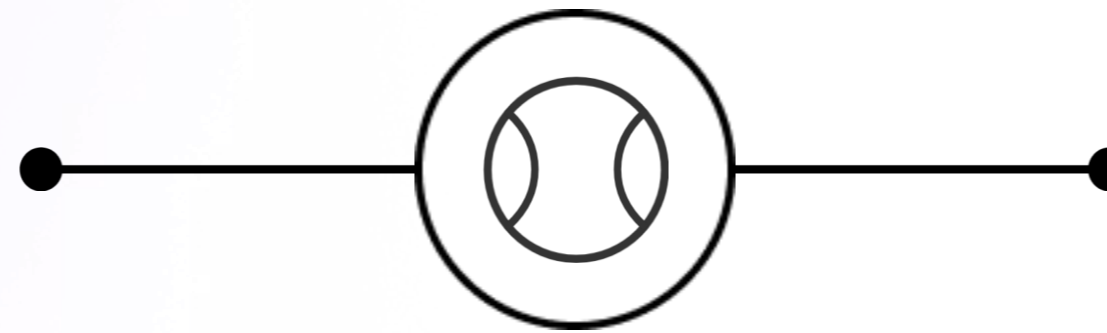


Exploring Learner-Centered Methods



Engagement in Learning

Student engagement boosts motivation and knowledge retention.

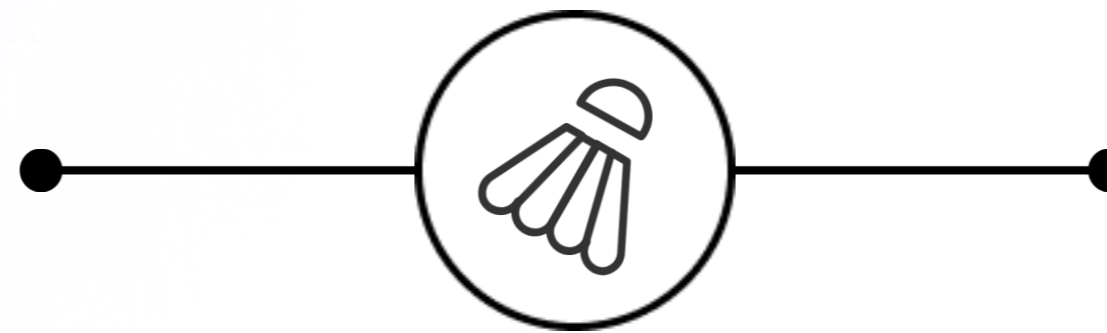


Safe, Inclusive Learning

A supportive environment values all students and promotes respect.

Tailored Learning Success

Personalized learning adapts to each student's needs and styles.

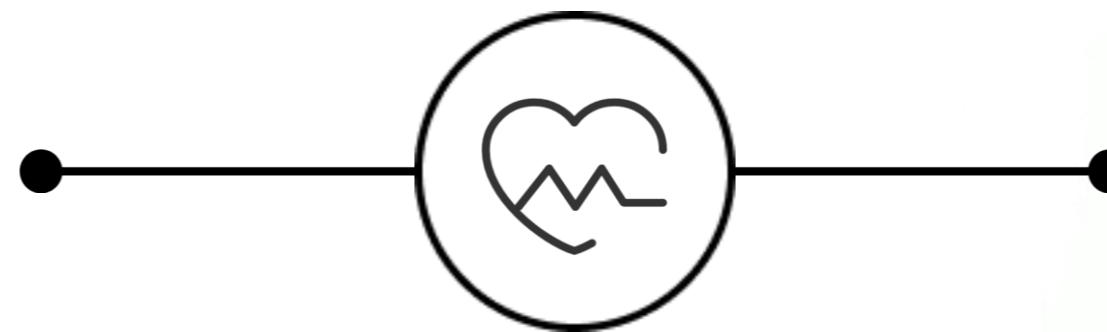


Learner-Centered Assessments

Learner-centered assessment emphasizes feedback over tests.

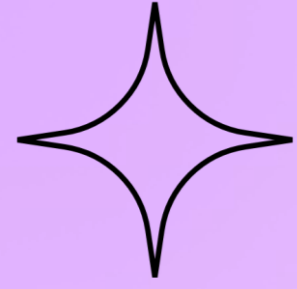
Tech for Learner Focus

Integrating tech enhances learning, promoting interactivity and diversity.



Feedback's Learning Impact

Feedback is vital for student growth and encourages resilience.



Creative Approaches to Teaching



Tech boosts student fun

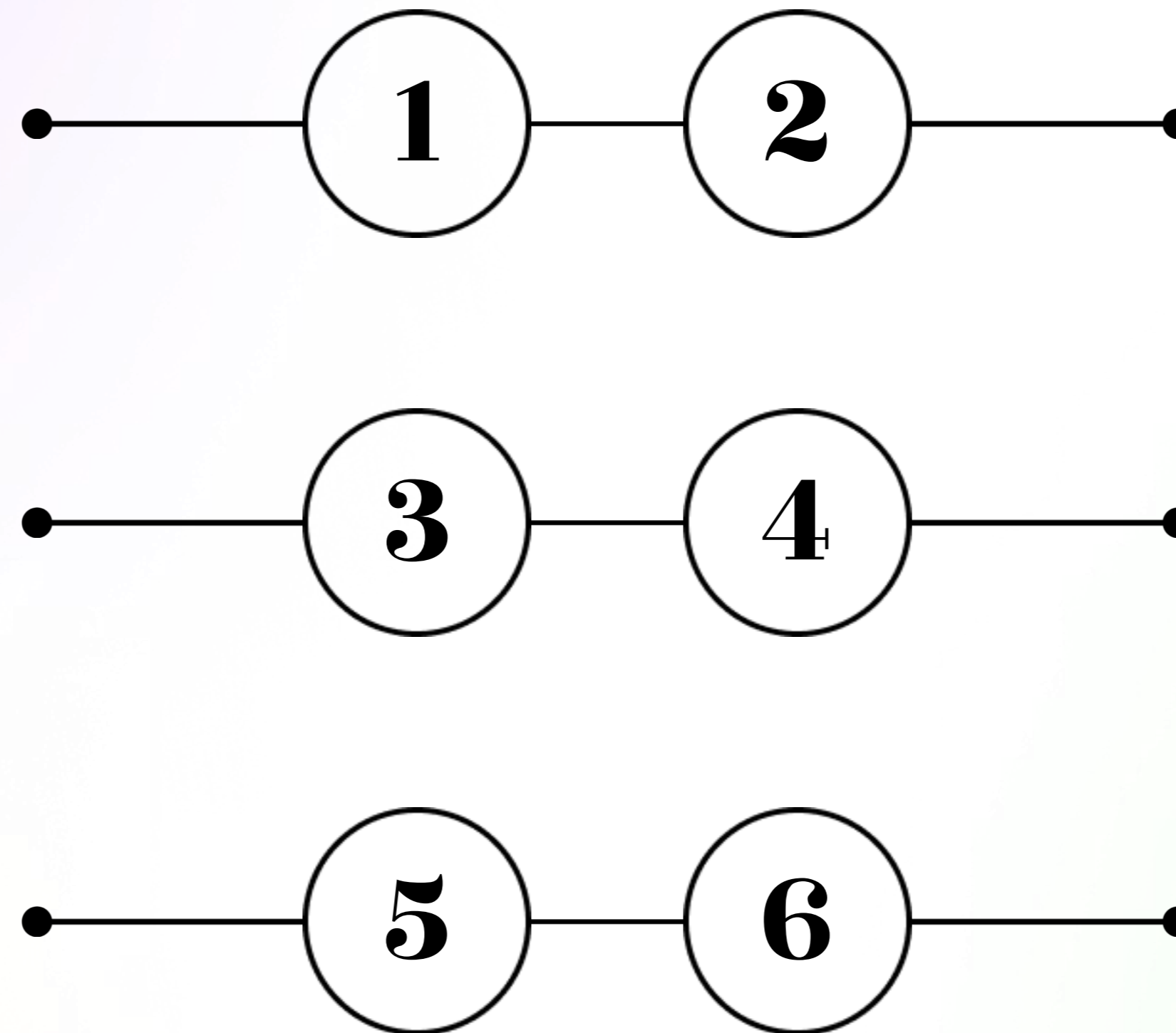
Effective tech in class boosts student engagement and learning.

Flipped Classrooms Elevate Learning

The flipped classroom maximizes learning through videos at home.

Collaborative Learning

Collaborative learning fosters teamwork, skills, and diverse views.



Hands-on Learning Solutions

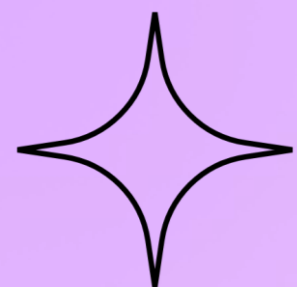
Project-based learning fosters teamwork and real-world skills.

Learning with games!

Gamifying lessons boosts motivation and encourages engagement.

Custom Learning Approaches

Tailored teaching meets students' diverse learning needs effectively.



Effectively Evaluating Student Learning



Diverse Assessment Use

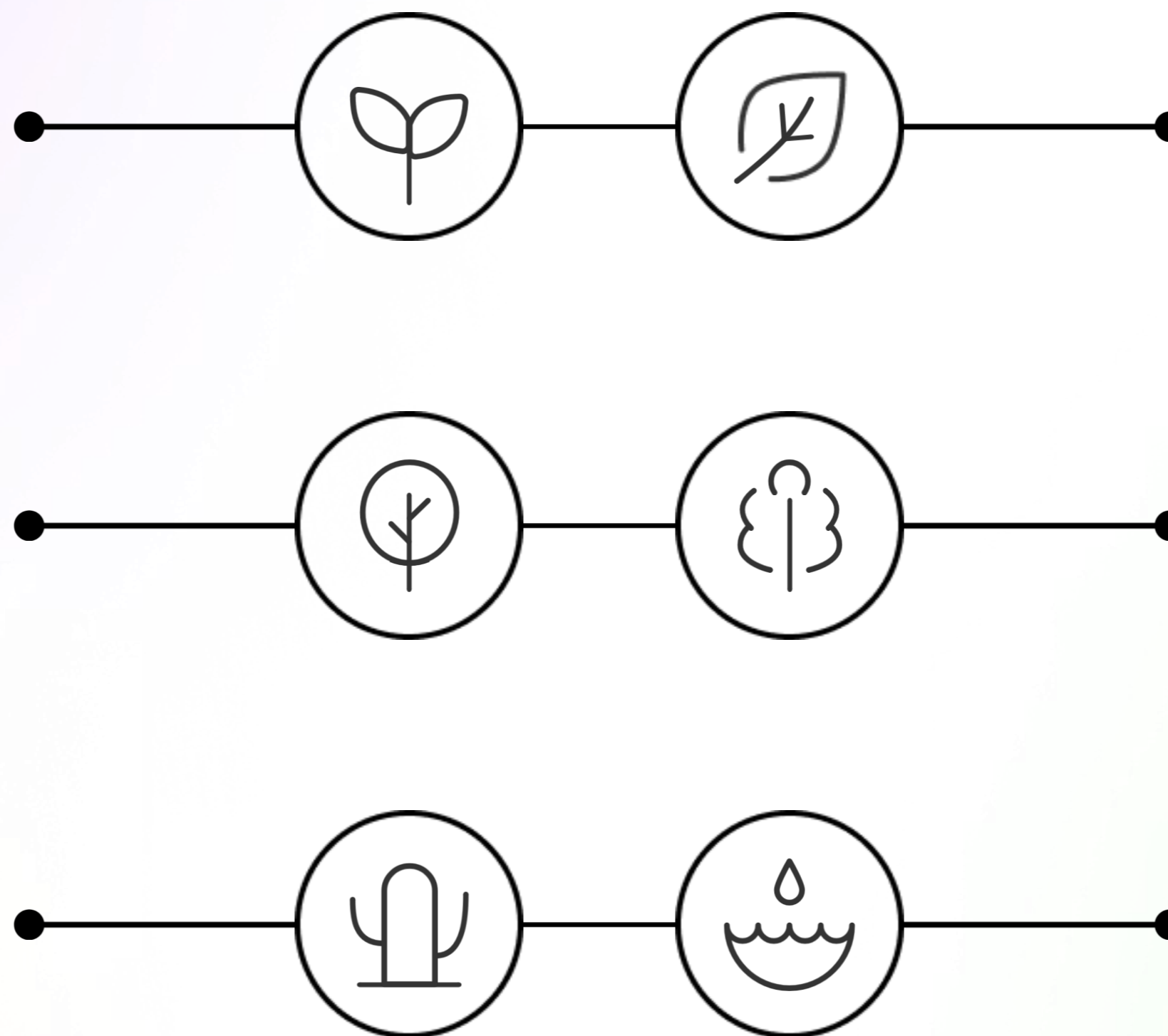
Using diverse assessments enhances student engagement and insight.

Set clear learning goals.

Clear learning objectives guide assessments for better outcomes.

Tech for Smart Testing

Using tech in assessments boosts engagement and feedback.



Using Assessments to Track

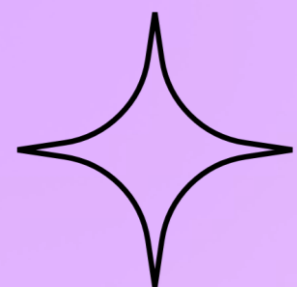
Formative assessments provide instant feedback to aid learning.

Empowering Student Learning

Self-assessment boosts student reflection and personal growth.

Impact of Assessments

Summative assessments gauge student learning to refine curricula.



Incorporating Tech into Learning



Boosting Learning Digitally

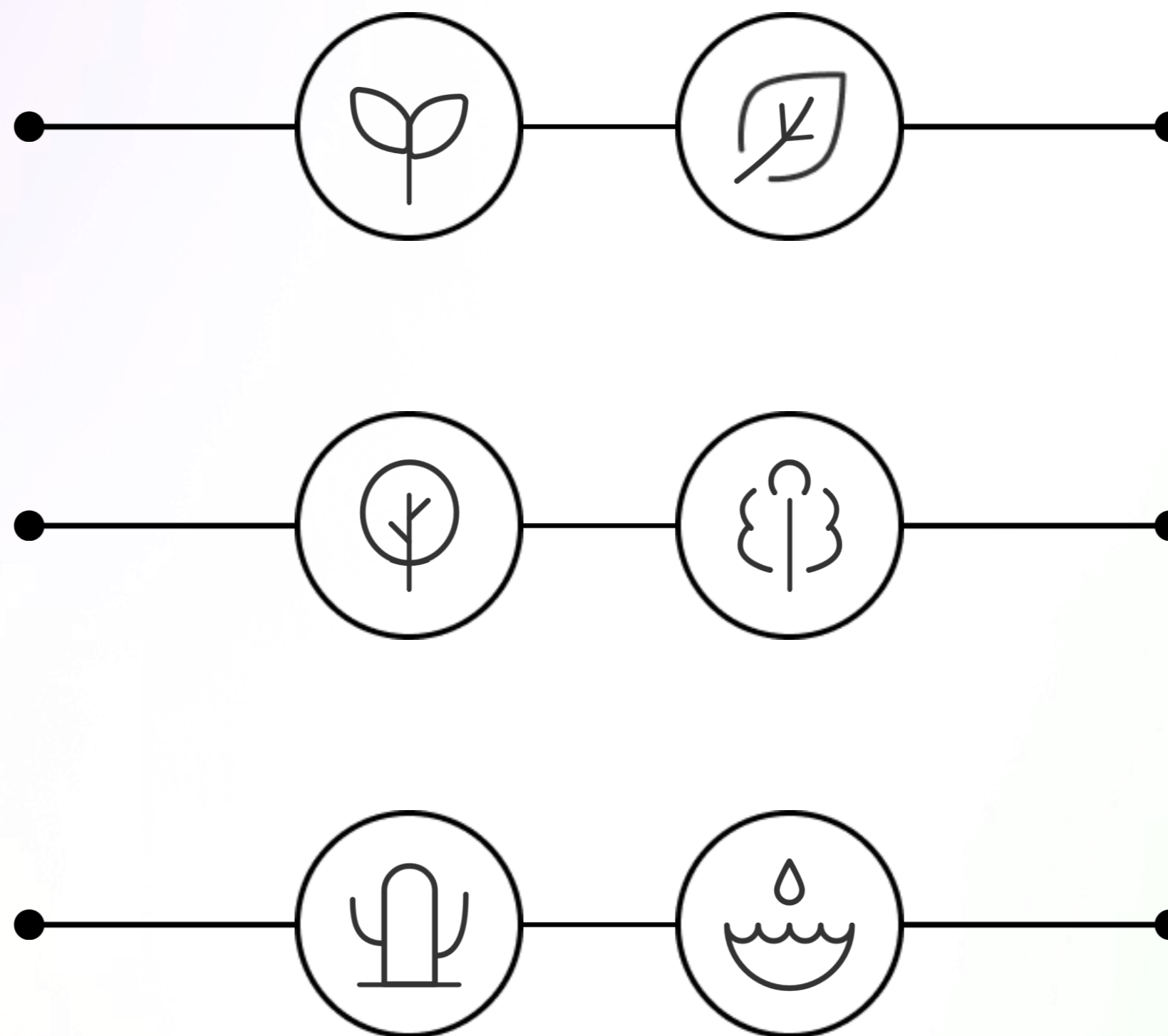
Digital tools enhance learning by engaging and fostering collaboration.

Closing the Digital Gap

Bridging the digital divide is vital for student success.

Tech-Enhanced Learning

Tech enhances assessments, offering instant feedback and insights.



Training for teachers

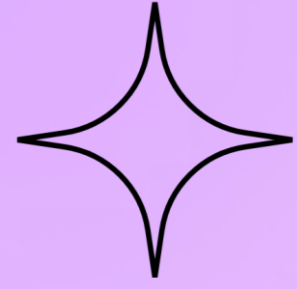
Ongoing teacher training is key for effective tech integration.

Interactive Learning Tools

Interactive learning apps provide personalized paths for students.

AI and Personalized Learning

AI in education personalizes learning and engages students.



Fostering Inclusive Learning Spaces



Value Inclusivity in Education

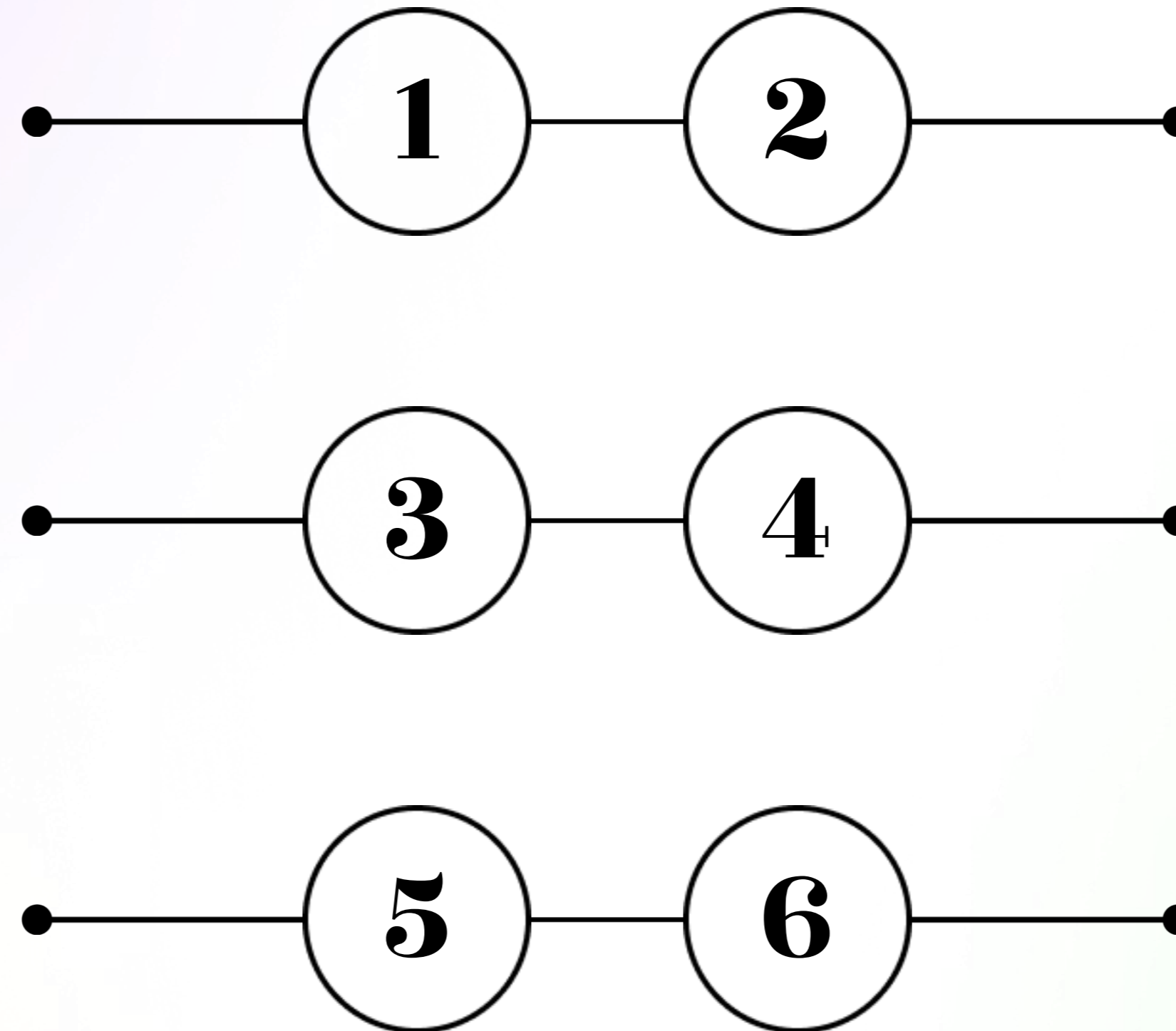
Inclusive education provides equal opportunities for all students.

Universal Learning Design

UDL promotes flexible teaching to support diverse learning styles.

Inclusivity Training

Training educators is vital for skills in inclusivity.



Evaluating Learner Needs

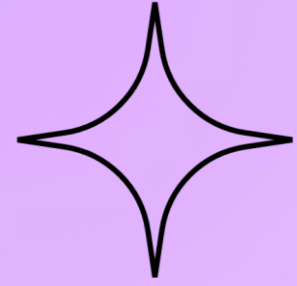
Educators must assess students' needs for personalized learning.

Embracing Respect Together

Foster respect and acceptance for an inclusive learning space.

Involving Families in Learning

Engaging families and communities boosts inclusivity in education.

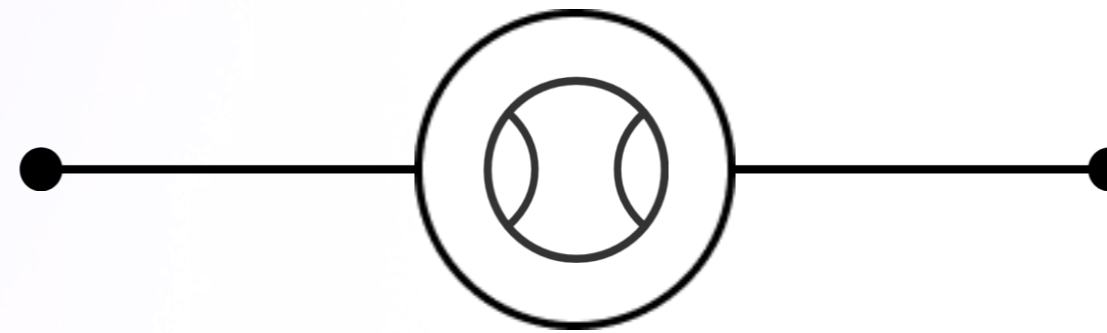


Encouraging Teamwork in Learning



Value of teamwork in learning

Collaborative learning boosts engagement and deepens understanding.

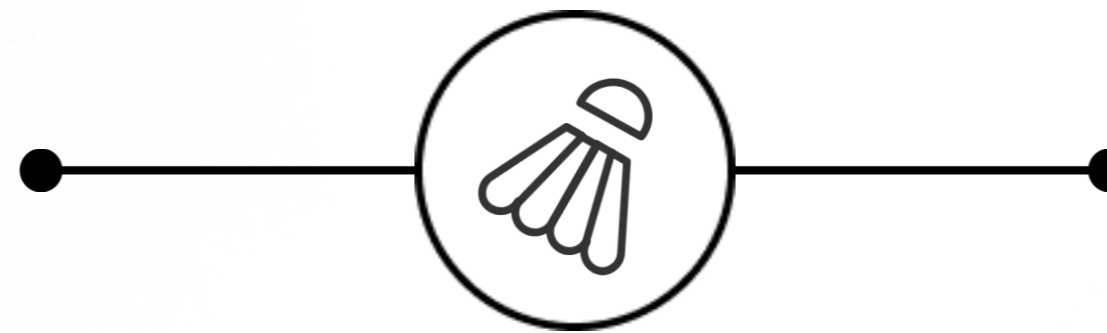


Strategies for Teamwork

Use tech for teamwork, engaging group tasks, clear communication.

Fostering Team Learning

A supportive classroom fosters collaboration through respect and trust.

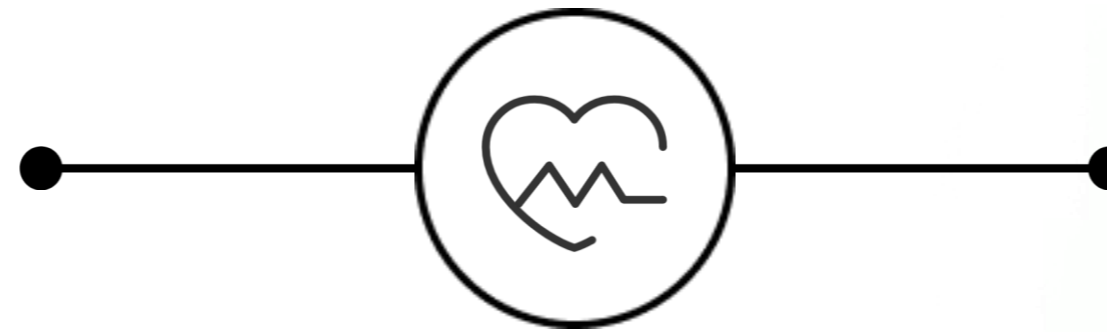


Tech for better teamwork

Digital tools boost teamwork through better communication.

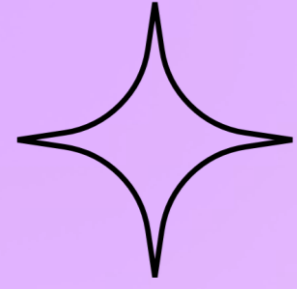
Evaluating Team Learning

Evaluate group performance through peer reviews and reflections.



Collab Learning Issues

Collaborative learning poses challenges; clear guidance helps.

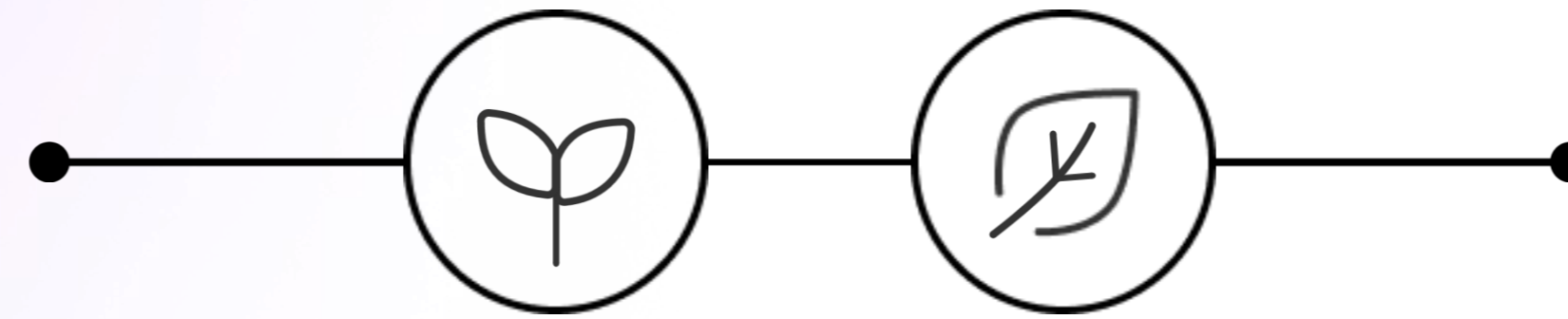


Enhancing Critical Thinking Abilities



Value of Critical Thinking

Critical thinking boosts student creativity and problem-solving.

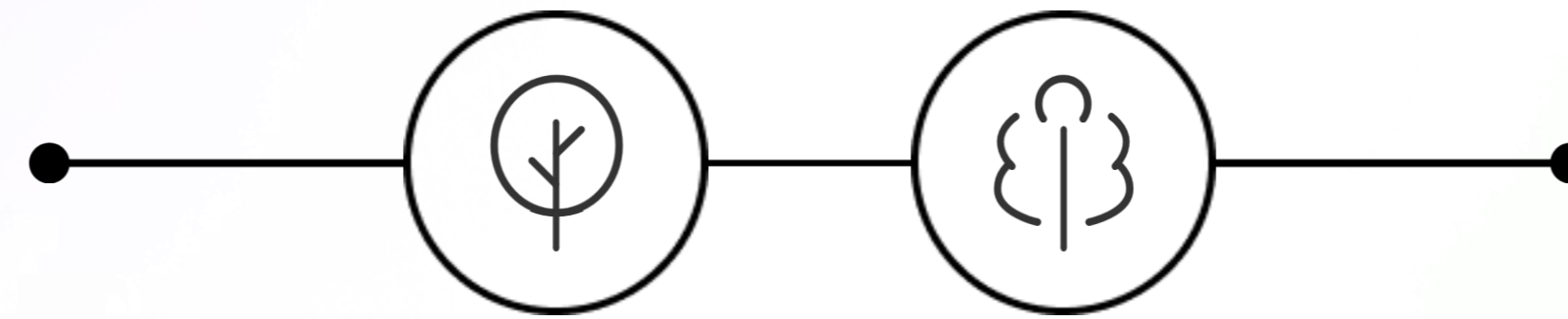


Enhancing Critical Thought

Socratic questioning and debates boost critical thinking skills.

Collab Learning & Thinking

Collaborative learning boosts critical thinking through dialogue.

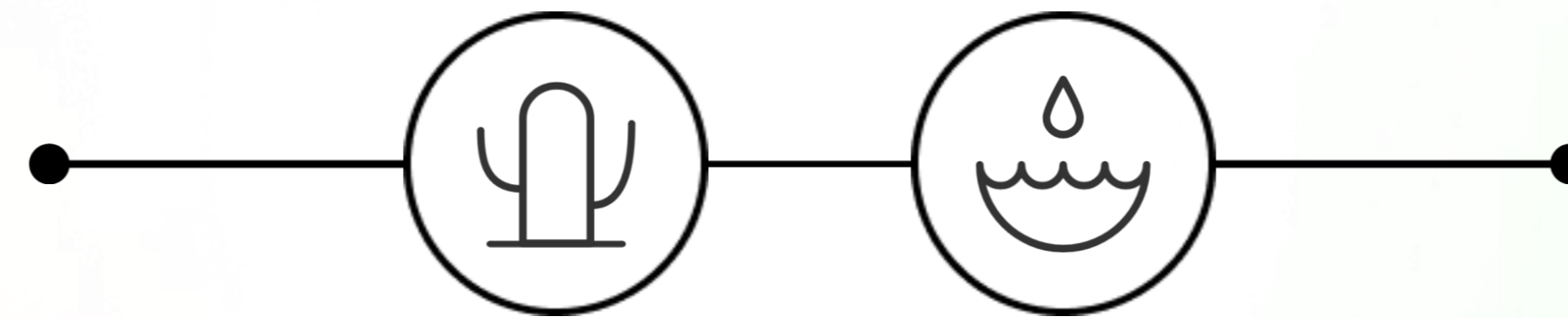


Techniques for Critical Thinking

Critical thinking is assessed via essays, cases, and tests.

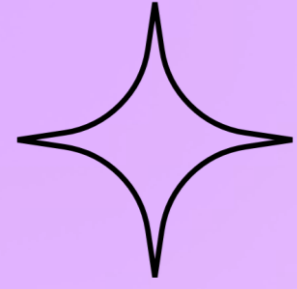
Digital Tools Boost Thinking

Digital tools boost critical thinking through collaboration and simulation.



Gains from Critical Thinking

Critical thinking enhances academics and workplace adaptability.



Fostering Lifelong Learning Practices



Curiosity fuels growth.

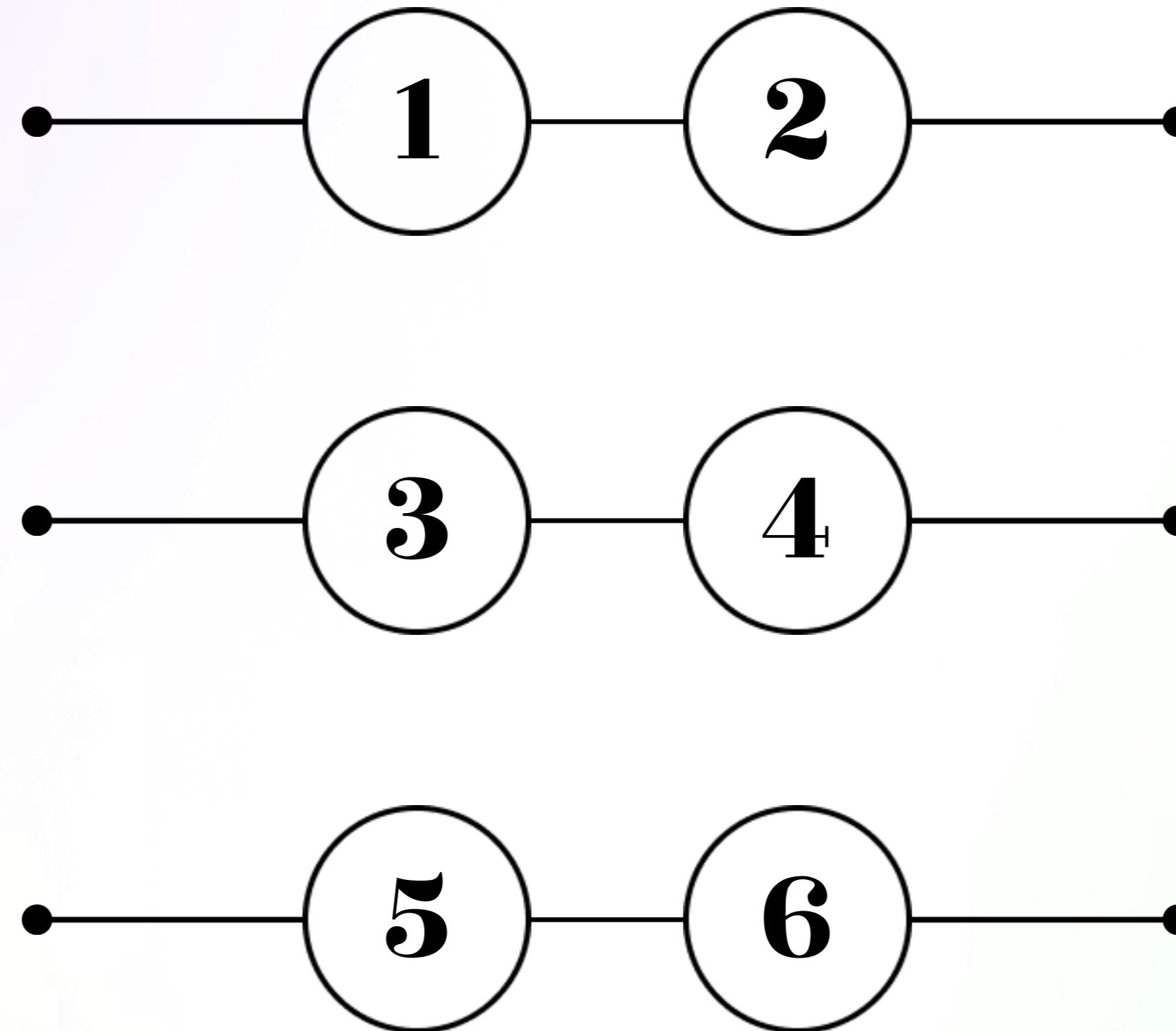
Foster curiosity for lifelong learning and better problem-solving.

Tech to Boost Learning

Technology in learning offers resources and collaboration online.

Reflection for Learning

Reflecting regularly helps learners process experiences better.



Realistic Learning Goals

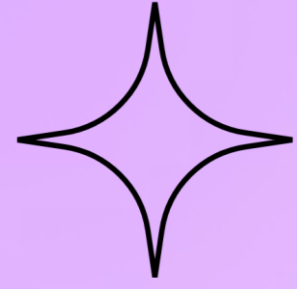
Setting clear, smaller goals boosts motivation and progress.

Nurturing Learning Space

A supportive environment boosts learning and growth without fear.

Encouraging Lifelong Reading

Reading widely enriches knowledge, boosts perspective, and fuels learning.

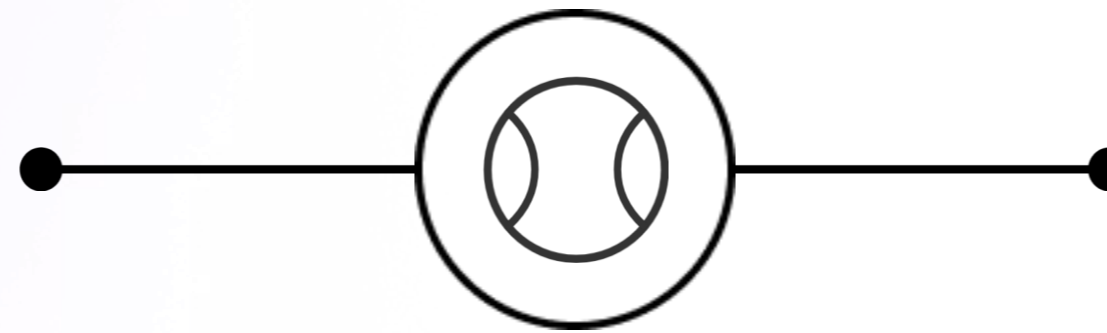


Assessing Teaching Methods



Set Clear Feedback Rules

Clear assessment criteria enhance feedback and align goals.

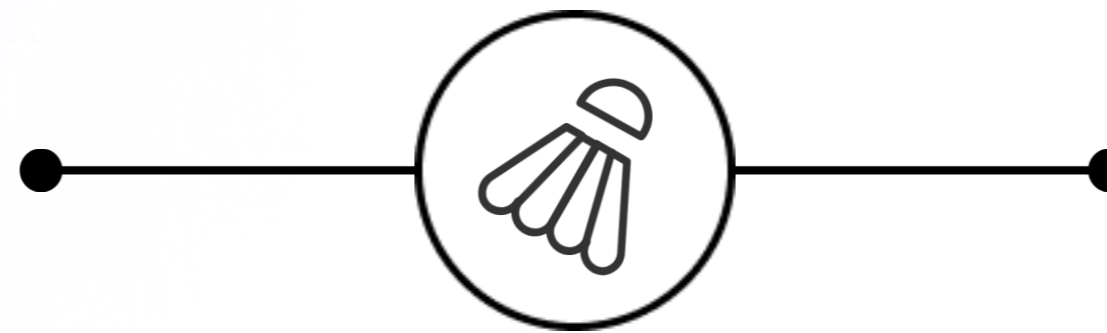


Using Feedback to Teach

Student feedback is crucial for improving teaching methods.

Improving teaching methods

Analyzing learning outcomes helps educators improve teaching.

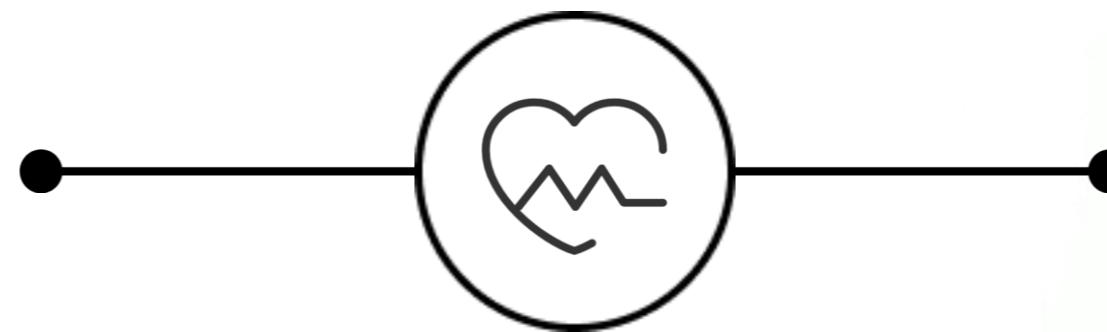


Tech for better reviews

Tech tools enhance the evaluation of teaching effectiveness.

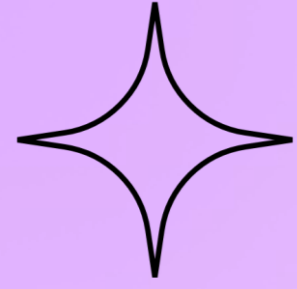
Peer Observations Boost Growth

Peer observations boost collaboration and enhance teaching methods.



Ongoing Professional Growth

Educators need ongoing training to improve teaching skills.



Driving Transformation in Education



Why education needs change

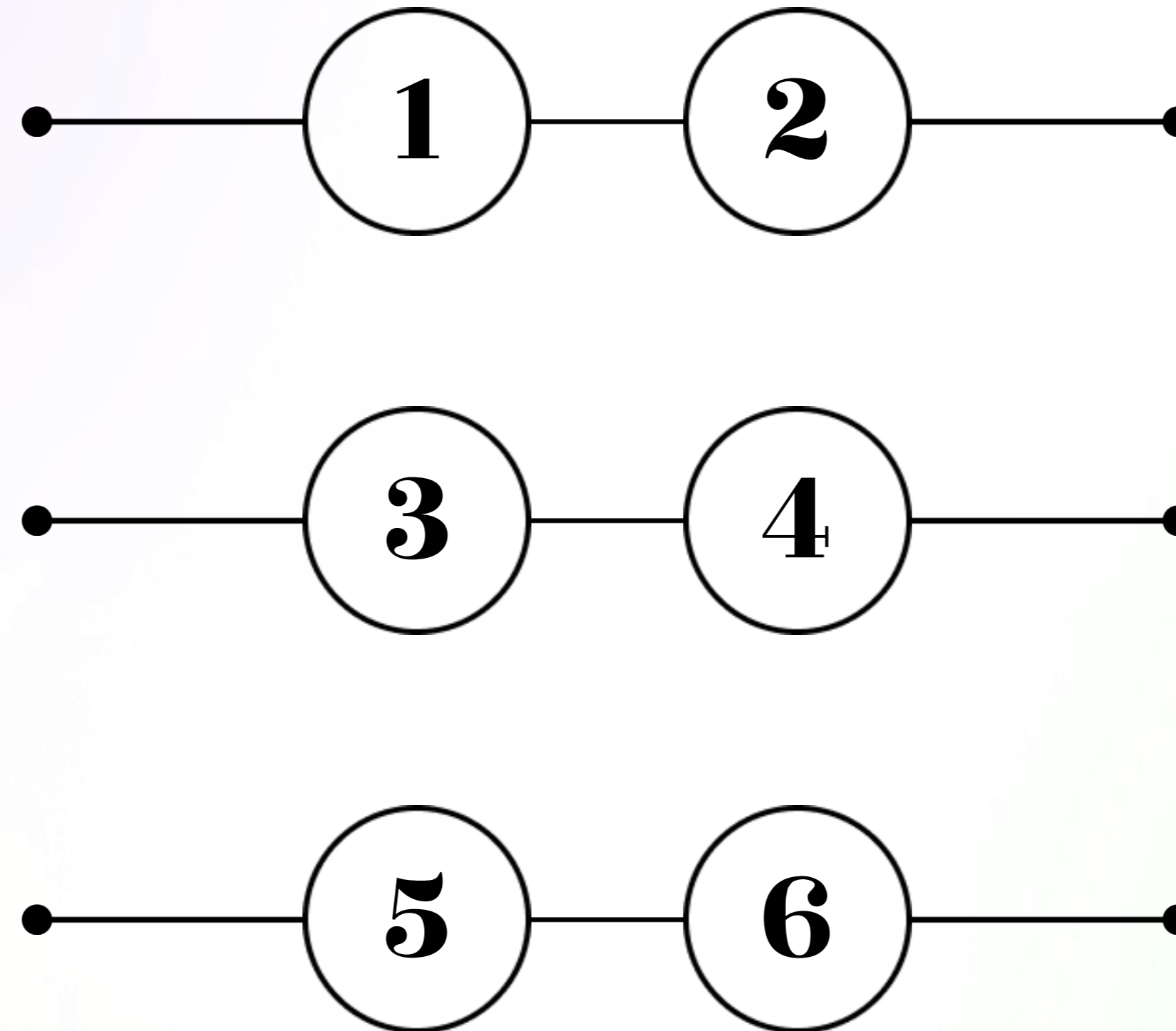
Transforming education demands adaptation to modern challenges.

Involving Stakeholders

Engaging all stakeholders is key to successful change in education.

Tactics for Change Success

Leaders must tackle resistance to change in education through trust.



Vision for Strong Leadership

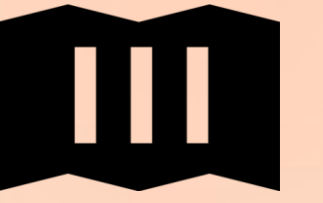
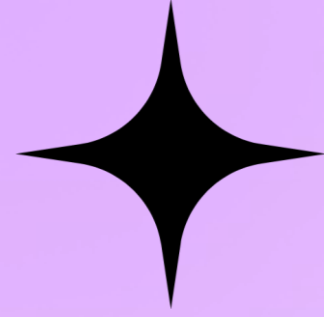
Educational leaders need a clear vision to inspire change.

Using evidence in learning

Using evidence-based methods can greatly improve education results.

Assessing Change in Ed

Evaluating change initiatives ensures effectiveness and growth.



Thanks For Watching

