Future Ready Curriculum & Instruction

Create meaningful, collaborative, individualized, and engaging learning environments to ensure our students have the skills, strategies, and knowledge to embrace the challenges of their world.



| Timeline | Areas of Focus | Major Activities | Evidence |
|-------------------|---|--|--|
| 2017 - ongoing | Regional Partnership Continue to leverage regional resources to ensure alignment to NJSLS & NGSS and each other | Continue articulation with sending districts Continue regional professional & curricula development Continue to ensure curriculum alignment with sending districts Communicate regional partnership to parents Explore relationships with the local community including businesses and organizations | Agendas/Minutes Applications Communication Committee Outcomes Curricular Updates Evidence of Programming Professional Development |
| 2017 - ongoing | Student Achievement Continue emphasis on student preparedness & achievement Provide a rich learning environment that challenges all students Honor individual growth and excellence throughout the disciplines | Continue to develop, reflect, & refine existing curricula to maximize student achievement Expand student achievement beyond academics to include character development, service, engagement, health & wellness & the arts Communicate variety of levels & types of student achievement in our district to the community Incorporate assessment, differentiation, & technology consistently Continue analysis of student data & performance, including sharing with staff and the community Continue development & reflection of common assessments, support development through professional development/PLCs Continue strengthening the support & referral process to ensure students' individual needs are met | Agendas/Minutes Procedures/Processes Communication Committee Outcomes Scheduled Events Curricular Updates Evidence of Programming Showcases of Achievement |

| | | Assess & strengthen early literacy initiatives Assess & strengthen basic skills / remedial support Assess & strengthen gifted & talented / enrichment opportunities Research additional opportunities for students to shine & achieve (arts, technology, music, academics, service, character, etc.) | |
|-------------------|---|--|--|
| 2017 - ongoing | Professional Development • Support teachers, staff, and parents in helping children to attain/exceed instructional and socio-emotional goals Overlap Goal Character Development | Maintain effective, teacher-centered professional development Budget for continued access to quality opportunities Target specific opportunities to various audiences needs (instructional aides, special areas) Utilize in-house expertise to turn-key instruction & provide additional support Continue to integrate ScIP recommendations, as well as, mandated trainings to identify offerings ensure all staff has equal access to the strategies & resources needed to support instructional & district initiatives | Agendas/Minutes Communication Committee Outcomes Curricular Updates Evidence of Programming Shared Resources (Google Docs, websites, etc.) Feedback & Requests Observation Process |
| 2017 - ongoing | Community Connection • Promote meaningful real-life learning at home • Continue Noecker community connections with alumni, family, friends, and staff Overlap Goal Service & Community | Research & offer workshops for families Involve community partners in decision-making, improving, & refining school-based events & opportunities Develop partnerships to assess programs Share informational curricular resources to support the school-home partnership Continually reflect on school-home communication Work collaboratively with families & community organizations on shared interests Continue to develop & utilize community calendar/resources (website, social media) Highlight curricular connections of "connecting events" such as Career Day, Law Day, Multicultural Day/Night, Veterans' Day | Agendas/Minutes Committee Outcomes Scheduled Events Curricular Updates Evidence of Programming Communication Website Community Feedback |

| 2017 - ongoing | Real-World, Problem-Based, and Hands-on Learning Opportunities | Expand and integrate the Makerspace philosophy Explore student opportunity and choice for technology exploration (coding, app development, publishing, etc.) Embody student voice, student choice Increase ownership, opportunity, & independence Provide opportunity & resources, including time, for deep & focused learning opportunities Utilize professional development to support the philosophical shift towards authentic, student-centered learning (see STEAM & Engaged Goal) Incorporate health & wellness, mindfulness, resiliency, service, & digital citizenship into hands-on learning opportunities Create environments which encourage students to discover & develop their unique talents, interests, & abilities | Agendas/Minutes Applications Shared Resources Communication Committee Outcomes Scheduled Events Curricular Updates Evidence of Programming Communication Professional Development |
|-------------------|--|---|---|
| 2017 - ongoing | Differentiation • Provide a rich learning environment that challenges all students Student Voice, Student Choice & Ownership • Create connections between curriculum and individual personal interest. | Continue to support small group instruction, inclusive classrooms, & individual learning Explore NJ Tiered System of Supports as a tool to further enhance I & RS, 504, & SE services Deepen understanding of how technology supports differentiation Embody student voice, student choice Increase ownership, opportunity, & independence Research specific technology use to support differentiation and ensure access for all Consider "enrichment" period scheduling / expansion of independent study Implement student-centered approaches to learning via learning styles, modalities, interest, etc. | Agendas/Minutes Applications Communication Committee Outcomes Scheduled Events Curricular Updates Evidence of Programming Communication Professional Development Community Feedback |