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Comprehensive Needs Assessment

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Demographics

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Student Learning

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School Processes & Programs

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Perceptions

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Rtqdnq o "Uvcvg o gpv"3: Although we have increased our enrollment, New Tech High School is a school of choice with a capacity of 500 students, however our current enrollment is 418.

Tqqv"Ecwug"3: New Tech does not have an adequate marketing strategy material or brand recognition; combined with middle school relationships to ensure all seats are filled.

Rtqdnq o "Uvcvg o gpv"3" Ctgc: Demographics

Rtqdnq o "Uvcvg o gpv"4: New Tech EOC Masters scores in reading-based subjects such as English I, English II and Biology have remained stagnant, decreased, or are not on track to meet the district goal of 50% masters.

Tqqv"Ecwug"4: Due to lack of differentiation and acceleration strategies higher achieving students do not receive adequate rigor to help them achieve at the mastery level.

Rtqdnq o "Uvcvg o gpv"4" Ctgc: Student Learning

Rtqdnq o "Uvcvg o gpv"5: New Tech Seniors TSIA2 passed rates are low with only 43% passing the English test and passing the 36% Math test.

Tqqv"Ecwug"5: New Tech learners have limited sections for TSIA prep due to having limited teachers that are teaching multiple preps. Juniors and seniors are the only students that take TSIA. Sophomores need the opportunity to take this assessment as well.

Rtqdnq o "Uvcvg o gpv"5" Ctgc: Student Learning

Rtqdnq o "Uvcvg o gpv"6: Although we have 40% of teachers scoring in the proficient I or above rating, our 2.2 - Mastery and 2.4 - Cognitive Demand sections of the TEI had lower ratings on average for the 2023-2024 school year. (Link to Problem Statement regarding Honors ACP scores).

Tqqv"Ecwug"6: Teachers need more professional development focused on increasing rigor-based instruction and effective differentiation strategies; including, designated time during PLCs to discuss differences between "regular" and "honors".

Rtqdnq o "Uvcvg o gpv"6" Ctgc: Student Learning

Rtqdnq o "Uvcvg o gpv"7: Although New Tech is one-to-one with technology and 100% of students are issued computers at the beginning of the year, daily technology issues hinder

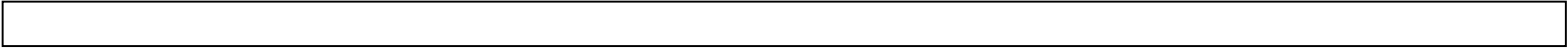
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Uvtevgi{"4" Fgycknu

Hqt o cvkxg" Tgxkgyu

Uvtevgi{"4 Teachers will provide TAG and Honors students with rigorous, differentiated and targeted instruction, interventions and real-



Goal 1: UVWFGPV"QWVEQOG" I QCN<"Uvwfgpv"cejkgxg o gpv"qp"uvcvg"cuuguu o gpvu"kp"cnm"uwdlgevu"kp" Fq o ckp"3" y knn"kpetgcug"htq o "68 ' "vq"7: ' "d{"Lwpg"42470

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<p>Uvtevgi{"3< Teachers will attend a variety of professional development trainings in order to provide all students targeted rigorous instruction, and interventions using a variety of teacher strategies and software.</p> <p>Uvtevgi{"u"Gzrgevgf" TguwnvK o rcev< Students will exceed district meets goals for TEKS- Aligned assessments</p> <p>Uvchh" Tgurqpukdng" hqt" Oqpkvqtppi< teachers, administrators and coordinators</p> <p>Vkvng"K< 2.5 - VGC"Rtkqtkvkgu< Recruit, support, retain teachers and principals - GUH"Ngxgtu< Lever 4: High-Quality Instructional Materials and Assessments, Lever 5: Effective Instruction Rtqdnq o "Uvcvg o gpvu< Student Learning 4</p>	<p>Hqt o cvkxg</p>	<p>Qev</p>	<p>Hgd</p>
Uvtevgi{"4" Fgvcknu	Hqt o cvkxg" Tgxkyu		
<p>Uvtevgi{"4< Teacher's will provide SPED ELL's and 504 students with targeted instruction using specialized software programs, tutoring services, manipulatives and incentives.</p> <p>Uvtevgi{"u"Gzrgevgf" TguwnvK o rcev< Special populations will meet or exceed district goals for TEKS aligned assessments</p> <p>Uvchh" Tgurqpukdng" hqt" Oqpkvqtppi< Teachers, administrators, counselors, instructional coaches and coordinators</p> <p>Vkvng"K< 2.4 - VGC"Rtkqtkvkgu< Build a foundation of reading and math - GUH"Ngxgtu< Lever 3: Positive School Culture, Lever 4: High-Quality Instructional Materials and Assessments, Lever 5: Effective Instruction Rtqdnq o "Uvcvg o gpvu< Student Learning 1</p>	<p>Hqt o cvkxg</p>	<p>Qev</p>	<p>Hgd</p>

Uvtevgi{"5" Fgycknu

Hqt o cvkxg" Tgxkyu

Uvtevgi {"5< Administration and outreach team will provide several opportunities throughout the school year to engage parent involvement and improve communication. Information about special programs, understanding New Tech Network SWLOs, expectations for assessments, and tutoring opportunities will be developed and provided.

Uvtevgi {"u" Gzrgevgf" TguwnvK o rcev< Improvement in areas of student attendance, parent engagement and understanding, and student performance.

Uvchh" Tgurqpukdng" hqt" Oqpkvqtkpi<

Goal 2: UVWFGPV"QWVEQOG" IQCN<"Uvwfgpv"cejkgxg o gpv"qp"vjg"vjktf/i tcfg"uvcvg"cuuguu o gpv"kp"tgc fki "cv"vjg"Oggvu"rgthqt o cpeg"ngxgn"qt"cdqyg" yknn
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Goal 3: UVWFGPV"QWVEQOG" IQCN<"Uvwfgpv"cejkgxg o gpv"qp"vjktf/i tcf g"uvcvg"cuuguu o gpv"kp" o cvjg o cvkeu"cv"vjg"Oggvu"rgthqt o cpeg"ngxgn"qt"cdqyg"ujcnn
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Goal 5: UVWFGPV"QWVEQOG" IQCN<"Vjg"rgtegpv"qh"i tcfwcvgu"y jq"ctg"eqnngi g."ectggt."qt" o knkvct {"tgc f {"*EEO T+"htq o "Fq o ckp"3"y knn"kpetgcug"htq o "64 ' ' " vq"89 ' "d {"Lwpg"42470

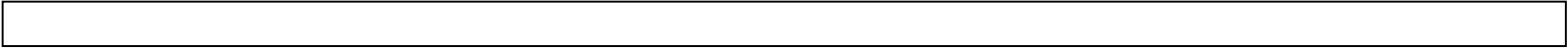
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Jki j"Rtkqtkv{


Gxcnwckqp"Fcvc"Uqwtegu< TSIA2

Uvtcvgi {"3" Fgvcknu	Hqt o cvkxg" Tgxkyu
<p>Uvtcvgi {"3< Teachers and EIF staff will utilize a variety of software applications, technology, books, and other resources to provide students with targeted TSIA instruction and interventions such as TSIA essay-writing workshops in their upper-level English classes.</p> <p>Uvtcvgi {u" Gzrgevfg" TguwnvK o rcev< The number of students passing TSI will increase. Students will be college ready.</p>	



 No Progress

 Accomplished

 Continue/Modify

 Discontinue

Performance Objective 2 Problem Statements:

Demographics

Rating of Objective 3: Although we have increased our enrollment, New Tech High School is a school of choice with a capacity of 500 students, however our current enrollment is 418. **Recommendation:**

Goal 5: