

## Cincinnatus Central School District

607-863-4069/fax 607-863-4109
shubbard@cc.cnyric.org

## Student Learning Objectives (for teachers without a NYS assigned Score)

For teachers in subject areas that do not have a NYS assigned Growth Score, their growth score will be based on Student Learning Objectives. A Student Learning Objective ("SLO") is an academic goal for a teacher's students that is set at the start of a course. It represents the most important learning for the year (or, semester, where applicable). It must be specific and measurable, based on available prior student learning data, and aligned to Common Core, State, or national standards, as well as any other District priorities. See Appendix A for the SLO Template.

All SLO's shall include the following elements: Student population; Learning content; Interval of instructional time; Evidence; Baseline; Target and HEDI criteria; and Rationale.

The SLO process to be used shall consist of a pre-test administered at the beginning of the class or as soon as practicable and a post-assessment that will be administered at the end of the course.

After the pre-test is administered and scored, a class average using those currently on the class roster will be calculated and the range of scores and a class average will be determined. From this baseline data, the target score will be developed by the Principal in consultation with the teacher. Annual goal setting shall be required for teachers in setting Student Learning Objectives and/or for Local Assessments. The target score shall be developed no later than October $15^{\text {th }}$ or within ten (10) school days of the completion of the ratification/approval process of this agreement.

After the post-assessment is administered and scored, the percentage of students meeting their target shall be determined. Where more than one SLO is applicable, each SLO shall be weighted proportionately based on the number of students in each SLO. The following will be used to determine points achieved by a teacher:

| Highly Effective | $85 \%-100 \%$ | of students meet SLO target | $18-20$ points |
| :--- | :--- | :--- | :--- |
| Effective | $65 \%-84 \%$ | of students meet SLO target | $9-17$ points |
| Developing | $50 \%-64 \%$ | of students meet SLO target | $3-8$ points |
| Ineffective | Less than $49 \%$ | of students meet SLO target | $0-2$ points |

Classroom teachers with fifteen (15) or fewer students will be granted the maximum number of points possible within the HEDI band in which s/he falls based on the percentage of students meeting the target. In no case will a teacher's HEIDI score be increased by more than 2 (two) points.

20 Point State Growth Measure

|  |  | \% of Student Growth | Points For NYS Student Growth Measure |
| :---: | :---: | :---: | :---: |
|  |  | 96-100 | 20 |
|  | Highly Effective | 91-95 | 19 |
|  |  | 85-90 | 18 |
|  |  | 82-84 | 17 |
|  |  | 80-81 | 16 |
|  |  | 78-79 | 15 |
|  |  | 76-77 | 14 |
|  | Effective | 74-75 | 13 |
|  |  | 72-73 | 12 |
|  |  | 70-71 | 11 |
|  |  | 68-69 | 10 |
|  |  | 65-67 | 9 |
| Or | Developing | 63-64 | 8 |
|  |  | 60-62 | 7 |
|  |  | 57-59 | 6 |
|  |  | 54-56 | 5 |
| $\begin{gathered} 25 \\ \text { State } \end{gathered}$ |  | 52-53 | 4 |
|  |  | 50-51 | 3 |
|  | Ineffective | 36-49 | 2 |
|  |  | 21-35 | 1 |
|  |  | 20 or less | 0 |



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## APPR Table 3.3

## Locally Selected Measures of Student Achievement

Twenty percent (20\%) of the composite effectiveness score is based on State assessments or other locally-selected measures of student achievement that are determined to be rigorous and comparable across classrooms as defined by the Commissioner (decreased to fifteen [15\%] upon implementation of value-added growth model).

The District wide local score will be based on the average percent of all state testing including 3-8 ELA and Math scores, along with the Regents testing Scores of students scoring proficient or better. The average for each year will calculated by adding the average percent proficient in each of the areas tested and dividing that number by the number of tests administered. This average will be compared to the previous year average using the following formula;
(This year's average - last year's average = Growth Score Percentage)

## Grade Levels

Assessments

## K-12 All Subjects

ELA 3, ELA 4, ELA 5, ELA6, ELA 7, ELA 8, Math 3, Math 4, Math 5, Math 6, Math 7, Math 8, Science 4, Science 8, Chemistry, Physics, English, Global Studies, Living Environment, Earth Science, US History, Integrated Algebra, Algebra 2/Trigonometry, and Geometry

The average shall then be converted to a HEDI score using the chart below.
20 Point Local Growth Measure

|  | \% of Student <br> Growth | Points For NYS Student <br> Growth Measure |
| :---: | :---: | :---: |
| Highly Effective | $7 \%$ | 20 |
|  | $6 \%$ | 19 |
|  | $5 \%$ | 18 |
| Effective | $4 \%$ | 17 |
|  | $3 \%$ | 16 |


|  | $2 \%$ | 15 |
| :---: | :---: | :---: |
|  | $1 \%$ | 14 |
|  | $0 \%$ | 13 |
|  | $-1 \%$ | 12 |
|  |  | $-2 \%$ |
| Developing | $-3 \%$ | 11 |
|  | $-4 \%$ | 10 |
|  | $-5 \%$ | 9 |
|  | $-6 \%$ | 8 |
|  | $-7 \%$ | 7 |
|  | $-8 \%$ | 6 |
| Ineffective | $-9 \%$ | 5 |
|  | $-10 \%$ | 4 |
|  | $-11 \%$ | 3 |
|  | $-12 \%$ | 2 |

Or
15 Point Local Growth Measure

|  | \% of Student Growth | Points For NYS Student Growth Measure |
| :---: | :---: | :---: |
| Highly Effective | 5\% | 15 |
|  | 4\% | 14 |
| Effective | 3\% | 13 |
|  | 2\% | 12 |
|  | 1\% | 11 |
|  | 0\% | 10 |
|  | -1\% | 9 |
|  | -2\% | 8 |
| Developing | -3\% | 6 |
|  | -4\% | 6 |
|  | -5\% | 5 |
|  | -6\% | 4 |
|  | -7\% | 3 |
| Ineffective | -8\% | 2 |
|  | -9\% | 1 |
|  | -10\% or more | 0 |

Scale to be determined annually and may be further modified if significant adjustments are made at the State level to exam content, format or scales.


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|  | $6 \%$ | 19 |
|  | $5 \%$ | 18 |
| Effective | $4 \%$ | 17 |
|  | $3 \%$ | 16 |


|  | $2 \%$ | 15 |
| :---: | :---: | :---: |
|  | $1 \%$ | 14 |
|  | $0 \%$ | 13 |
|  | $-1 \%$ | 12 |
|  |  | $-2 \%$ |
| Developing | $-3 \%$ | 11 |
|  | $-4 \%$ | 10 |
|  | $-5 \%$ | 9 |
|  | $-6 \%$ | 8 |
|  | $-7 \%$ | 7 |
|  | $-8 \%$ | 6 |
| Ineffective | $-9 \%$ | 5 |
|  | $-10 \%$ | 4 |
|  | $-11 \%$ | 3 |
|  | $-12 \%$ | 2 |

Or
15 Point Local Growth Measure

|  | \% of Student Growth | Points For NYS Student Growth Measure |
| :---: | :---: | :---: |
| Highly Effective | 5\% | 15 |
|  | 4\% | 14 |
| Effective | 3\% | 13 |
|  | 2\% | 12 |
|  | 1\% | 11 |
|  | 0\% | 10 |
|  | -1\% | 9 |
|  | -2\% | 8 |
| Developing | -3\% | 6 |
|  | -4\% | 6 |
|  | -5\% | 5 |
|  | -6\% | 4 |
|  | -7\% | 3 |
| Ineffective | -8\% | 2 |
|  | -9\% | 1 |
|  | -10\% or more | 0 |

Scale to be determined annually and may be further modified if significant adjustments are made at the State level to exam content, format or scales.


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## APPR 60\%

## C. Multiple Measures of Effectiveness

The remaining sixty percent (60\%) (or sixty [60] out of the total one hundred [100] point composite score) of the composite effectiveness score is based on other measures of teacher effectiveness consistent with standards prescribed by the Commissioner in regulation. The District and the Association have agreed that the New York State United Teachers' Rubric will be utilized by the district to score this section of the evaluation. Converting points to a rating scale.

The teacher's rating will drive how many points the teacher will receive toward the composite score. In this subcomponent, the teacher should first be rated according to the rubric, that rating would determine where the teacher falls in the HEDI categories, and then the points are applied. For example, a teacher that scores 3.0 on the rubric would translate to a score in the "effective" range. The teacher would then receive 58 points toward the composite score.

Calculating Steps

- Taking into account the SED preset scales for the other two sub-components and the composite scores, NYSUT calculated the scale (point distribution) for each rating category (Highly Effective=59-60, Effective=57-58, Developing=50-56, Ineffective=0-49) for this sub-component.
- Once these sub-component scale scores were determined, NYSUT calculated how much each rubric score category of 1-4 would be worth, based on the number of points within each category. For example, a 1 on the rubric equates to an ineffective rating, the number of possible rubric points in the 1 range would need to equate to the 49 points of the ineffective subcomponent score. SED requires that all points 0 60 are reachable, so the rubric scores in the Ineffective range were expanded in order to accommodate all of the possible scores 0-49. Each category conversion was calculated based on the possible number of rubric scores and the number of subcomponent points within each category.


## Teacher Effects Conversion Scale

| Level | Overall rubric average <br> score | 60 point distribution for <br> composite |
| :--- | :--- | :--- |
| Ineffective | $1-1.4$ | $0-49$ |
| Developing | $1.5-2.4$ | $50-56$ |
| Effective | $2.5-3.4$ | $57-58$ |
| Highly Effective | $3.5-4$ | $59-60$ |

The detailed conversion chart below allows districts to convert any average rubric score to a specific conversion score for that sub-component.

Rubric Score to Sub-Component Conversion Chart

| Total Average Rubric Score | Category | Conversion score for composite |
| :---: | :---: | :---: |
| Ineffective 0-49 |  |  |
| 1.000 |  | 0 |
| 1.008 |  | 1 |
| 1.017 |  | 2 |
| 1.025 |  | 3 |
| 1.033 |  | 4 |
| 1.042 |  | 5 |
| 1.050 |  | 6 |
| 1.058 |  | 7 |
| 1.067 |  | 8 |
| 1.075 |  | 9 |
| 1.083 |  | 10 |
| 1.092 |  | 11 |
| 1.100 |  | 12 |
| 1.108 |  | 13 |
| 1.115 |  | 14 |
| 1.123 |  | 15 |
| 1.131 |  | 16 |
| 1.138 |  | 17 |
| 1.146 |  | 18 |
| 1.154 |  | 19 |
| 1.162 |  | 20 |
| 1.169 |  | 21 |
| 1.177 |  | 22 |
| 1.185 |  | 23 |
| 1.192 |  | 24 |
| 1.200 |  | 25 |
| 1.208 |  | 26 |
| 1.217 |  | 27 |
| 1.225 |  | 28 |
| 1.233 |  | 29 |
| 1.242 |  | 30 |
| 1.250 |  | 31 |
| 1.258 |  | 32 |
| 1.267 |  | 33 |
| 1.275 |  | 34 |
| 1.283 |  | 35 |
| 1.292 |  | 36 |
| 1.300 |  | 37 |
| 1.308 |  | 38 |


| 1.317 |  | 39 |
| :---: | :---: | :---: |
| 1.325 |  | 40 |
| 1.333 |  | 41 |
| 1.342 |  | 42 |
| 1.350 |  | 43 |
| 1.358 |  | 44 |
| 1.367 |  | 45 |
| 1.375 |  | 46 |
| 1.383 |  | 47 |
| 1.392 |  | 48 |
| 1.400 |  | 49 |
|  |  | 50 |
| 1.5 |  | 50.7 |
| 1.6 |  | 51.4 |
| 1.7 |  | 52.1 |
| 1.8 |  | 52.8 |
| 1.9 |  | 53.5 |
| 2 |  | 54.2 |
| 2.1 |  | 54.9 |
| 2.2 |  | 55.6 |
| 2.3 |  | 56.3 |
| 2.4 |  |  |


| Effective 57-58 |  |  |
| :---: | :---: | :---: |
| 2.5 |  | 57 |
| 2.6 |  | 57.2 |
| 2.7 |  | 57.4 |
| 2.8 |  | 57.6 |
| 2.9 |  | 57.8 |
| 3 |  | 58 |
| 3.1 |  | 58.2 |
| 3.2 |  | 58.4 |
| 3.3 |  | 58.6 |
| 3.4 |  | 58.8 |
| Highly Effective 59-60 |  |  |
| 3.5 |  | 59 |
| 3.6 |  | 59.3 |
| 3.7 |  | 59.5 |
| 3.8 |  | 59.8 |
| 3.9 |  | 60 |
| 4 |  | 60.25 (round to 60) |

Scoring Example - Tenured Teachers

| Standard | Formal Observation 25 Pts | Unannounced Observation 10 Pts. | Summative Observation Conference 25 Pts. |
| :---: | :---: | :---: | :---: |
| 1 | 3.5 |  | 3.5 |
| 2 | 3.5 |  |  |
| 3 | 3 |  | 3 |
| 4 |  | 3 |  |
| 5 | 2 |  | 4 |
| 6 |  |  | 3 |
| 7 |  |  | 2.5 |
| Subtotal | 12 | 3 | 16 |
| Subtotal divided by number of standards evaluated (round to nearest tenth) | $12 / 4=3.0$ | $3 / 1=3.0$ | $16 / 5=3.2$ |
| Weighting Value | 25/60 $=.416$ | 10/60 = . 166 | 25/60 $=.416$ |
| Value of Weighted Scores | $3.0 \times .416=1.23$ | $3.0 \times .166=.50$ | $3.2 \times .416=1.33$ |
| Sum of Weighted Scores |  |  | $\begin{gathered} 1.23+.50+1.33= \\ 3.06 \end{gathered}$ |
|  |  |  |  |
| Weighted Scores After Conversion |  |  | 58.2 |
| HEDI Rating (Other Measures of Effectiveness) |  |  | Effective |
| Level | Overall Rubric Average Score | 60 Point Distribution for Composite |  |
| Ineffective | 1-1.4 | 0-49 |  |
| Developing | 1.5-2.4 | 50-56 |  |
| Effective | 2.5-3.4 | 57-58 |  |
| Highly Effective | 3.5-4 | 59-60 |  |

[^0]* Rubric Scoring will range between 1 and 4 in increments of . 5 points.

Scoring Example Probationary Teachers


| Level | Overall Rubric Average <br> Score | 60 Point Distribution for <br> Composite |
| :---: | :---: | :---: |
| Ineffective | $1-1.4$ | $0-49$ |
| Developing | $1.5-2.4$ | $50-56$ |
| Effective | $2.5-3.4$ | $57-58$ |
| Highly Effective | $3.5-4$ | $59-60$ |

Must be used with Rubric Score to Sub-Component Conversion Chart
Rubric Scoring will range between 1 and 4 in increments of .5 points.


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## APPR T.I.P

## Appendix K

Cincinnatus Central School
TEACHING IMPROVEMENT PLAN (TIP) - TEACHERIADMINISTRATOR CONFERENCE FORM

| Name of Teacher |  | Tenure or Probationary |
| :---: | :---: | :---: |
| Area | School |  |
| Name of Evaluator |  | Subject/Grade |
| Level(s) | Date |  |

As a result of unsatisfactory performance, the building principal has designated the above-named teacher for a TIP. The following category/component areas have been identified for intensive administrative support and professional development.
Category: $\qquad$ Criterion:

Goal(s):

## ACTIVITIES/STRATEGIES FOR IMPROVEMENT SUPPORT/RESOURCES NEEDED EXPECTED OUTCOMES EVIDENCE OF SUCCESS TIMELINE <br> $\qquad$

Goal(s): $\qquad$

## ACTIVITIES/STRATEGIES FOR IMPROVEMENT SUPPORT/RESOURCES NEEDED EXPECTED OUTCOMES EVIDENCE OF SUCCESS TIMELINE <br> Category: <br> $\qquad$ Criterion:_

Goal(s): $\qquad$

## ACTIVITIES/STRATEGIES FOR IMPROVEMENT SUPPORT/RESOURCES NEEDED EXPECTED OUTCOMES EVIDENCE OF SUCCESS TIMELINE <br> Category: <br> $\qquad$ Criterion:-

Goal(s): $\qquad$
ACTIVITIESISTRATEGIES FOR IMPROVEMENT SUPPORT/RESOURCES NEEDED EXPECTED OUTCOMES EVIDENCE OF SUCCESS TIMELINE

Evaluator's Signature/Date : $\qquad$
Teacher's Signature/Date: $\qquad$
The TIP agreement is to be reviewed by the end of the subsequent semester following its implementation. Please mark the appropriate box:
Plan Confirmed Date $\qquad$ Plan Complete Date $\qquad$

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### 8.1 APPR Principals' Locally Selected 15\%

## Locally Selected Measures of Student Achievement or Growth

$20 \%$ of the composite effectiveness score is based on locally-selected measures of student achievement that are determined to be rigorous and comparable across classrooms as defined by the Commissioner, (decreased to $15 \%$ upon implementation of value-added growth model).

The District wide local score will be based on the average percent of all state testing including 3-8 ELA and Math scores, along with the Regents testing Scores of students scorining proficient or better. The average for each year will calculated by adding the average percent proficient in each of the areas tested and dividing that number by the number of tests administered. This average will be compared to the previous year average using the following formula;
(This year's average - last year's average = Growth Score Percentage)

## Grade Levels

## K-12 All Subjects

## Assessments

ELA 3, ELA 4, ELA 5, ELA6, ELA 7, ELA 8, Math 3, Math 4, Math 5, Math 6, Math 7, Math 8, Science 4, Science 8, Chemistry, Physics, English, Global Studies, Living Environment, Earth Science, US History, Integrated Algebra, Algebra 2/Trigonometry, and Geometry

The average shall then be converted to a HEDI score using the chart below.
20 Point Local Growth Measure

|  | \% of Student <br> Growth | Points For NYS <br> Student Growth <br> Measure |
| :---: | :---: | :---: |
|  | $7 \%$ | 20 |
|  | $6 \%$ | 19 |
| Effective | $5 \%$ | 18 |
|  | $4 \%$ | 17 |


|  | 2\% | 15 |
| :---: | :---: | :---: |
|  | 1\% | 14 |
|  | 0\% | 13 |
|  | -1\% | 12 |
|  | -2\% | 11 |
|  | -3\% | 10 |
|  | -4\% | 9 |
| Developing | -5\% | 8 |
|  | -6\% | 7 |
|  | -7\% | 6 |
|  | -8\% | 5 |
|  | -9\% | 4 |
|  | -10\% | 3 |
| Ineffective | -11\% | 2 |
|  | -12\% | 1 |
|  | -13\% or lower | 0 |

Or
15 Point Local Growth Measure

| Highly Effective | \% of Student <br> Growth | Points For NYS <br> Student Growth <br> Measure |
| :---: | :---: | :---: |
|  | $5 \%$ | 15 |
|  | $4 \%$ | 14 |
|  | $3 \%$ | 13 |
|  | $2 \%$ | 12 |
|  | $1 \%$ | 11 |
|  | Developing | $0 \%$ |

Scale to be determined annually and may be further modified if significant adjustments are made at the State level to exam content, format or scales.


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## APPR Principal Improvement Plan (PIP)

Name: $\qquad$ (Tenure or Probationary)

Position: $\qquad$

Evaluator: $\qquad$ Date $\qquad$
As a result of unsatisfactory performance, the superintendent has designated the above-named principal for a PIP.
The following category/component areas have been identified for intensive support and professional development.
Domain: $\qquad$
Dimension: $\qquad$
Goal(s): $\qquad$

ACTIVITIESISTRATEGIES FOR IMPROVEMENT:

## SUPPORT/RESOURCES NEEDED:

$\qquad$

## EXPECTED OUTCOMES:

$\qquad$
$\qquad$

## EVIDENCE OF SUCCESS:

$\qquad$

## TIMELINE:

$\qquad$
$\qquad$

Evaluator's Signature/Date : $\qquad$
Principal's Signature/Date: $\qquad$
The PIP is to be reviewed by the end of the subsequent semester following its implementation. Please mark the appropriate box:
Plan Confirmed Date $\qquad$ Plan Complete Date $\qquad$


[^0]:    * Must be used with Rubric Score to Sub-Component Conversion Chart

