

IT Salary Comparison and Career Fit Reflection Rubric

TEACHER USE

1sw/wk2-programming-it

Score the IT Salary Comparison worksheet from Day 3 and the four-sentence career-fit reflection from Day 5 together. Four criteria, 5 points each, 20 points total. Circle the descriptor that fits what the student actually submitted.

Student: _____ Period: _____ Total: _____ / 20 Teacher initials: _____ Date: _____

CRITERION	1 - NEEDS IMPROVEMENT (2 PTS OR FEWER)	2 - APPROACHES (3 PTS)	3 - MEETS (4 PTS)	4 - MASTERS (5 PTS)
Data Completeness (3 careers across salary, education, growth, daily tasks, and a DFW employer)	Fewer than 3 careers, or the front table is mostly blank.	3 careers named, but several boxes are blank or the whole back side is missing.	3 careers with the front table complete. One or two back-side boxes are blank.	3 careers with every box filled on both sides, including the one sentence on what each career does and a DFW company for each.
Source Accuracy (Xello or a dated local source for DFW; BLS for national rows)	Numbers appear with no source behind them, or the same number is copied into every column.	Most numbers are present, but the DFW range and national median are treated as the same figure.	Numbers match the named sources, with one field off, such as an hourly rate copied where a yearly figure belongs.	Every number traces to the right source. The DFW range comes from Xello or a dated teacher-verified local source; median, education, growth, and job count come from BLS Quick Facts; pay is yearly.
Comparison Reasoning (the back-side questions)	No answer, or an answer that names a career with no number attached.	Names the highest paying career or the fastest growing one, but not both, and gives no evidence.	Answers both questions correctly and cites one number. Does not say whether the two are the same career.	Answers both questions with numbers from the student's own table, states whether the highest paying career is also the fastest growing, and revisits the prediction from the top of page 1.
Career Fit Reflection (four sentences from Day 5)	One or two sentences, or no pathway/career is named.	A pathway and career are named, but the salary fact or fit explanation is missing.	All four sentences are present; one lacks specific evidence from the week.	All four are specific: a rated pathway with a reason, one salary-table fact, a reviewed career with a fit/not-fit reason, and an honest yes/no/not sure supported by week evidence.

Gradebook Conversion

SCORE	PERCENT	DISTRICT BAND
20	100	Masters
19	95	Masters
18	90	Masters
17	85	Meets
16	80	Meets
15	75	Approaches
14	70	Approaches
13	65	Needs Improvement
12	60	Needs Improvement
11 or below	Below 60	Insufficient evidence / follow campus reassessment practice

Scoring notes. Record this as Minor 2 in the 1SW assessment map. A student who scores 1 or 2 on Source Accuracy reopens the source and corrects the worksheet before the score is entered, because that criterion is the one the labor-market TEKS measures. Code.org completion is supplemental and is not scored in this rubric.

Reteach triggers

- More than a third of students score 1 or 2 on **Source Accuracy**: reteach the Quick Facts box on the projector before the next BLS week, using the extraction guide as the walkthrough.
- More than a third score 1 or 2 on **Comparison Reasoning**: the class is reading the table but not comparing it. Model one out-loud comparison with two numbers before the next salary activity.