

INSTRUCTIONAL RECOMMENDATIONS – NUMERACY LEVEL 2

The purpose of this document is to provide recommendations for instructors who are using TOWES™ Focus results to develop learning plans for clients. These recommendations relate to planning instruction for clients who achieved Level 2 in Numeracy on a TOWES™ Focus assessment. The first two rows of information are provided to clients as part of their score reports. The two rows that follow are instructional recommendations, from general to specific.

CLIENT REPORT STATEMENTS	
INTERPRETATION	<p>A score at Level 2, in Numeracy, indicates that your skills are somewhat below where they need to be to help ensure your success at work and in daily life.</p> <ul style="list-style-type: none"> • You will have difficulty completing tasks requiring Numeracy skills. • You will also have difficulty using, in new situations, knowledge you already have. • You may have some weaknesses in your language skills, if English is not your first language. <p>At Numeracy Level 2, your numeracy skills include the ability to:</p> <ul style="list-style-type: none"> • complete simple calculations when it is clear which basic operation is required. Basic operations are add, subtract, multiply, or divide. • total simple bills, make change, and make basic financial entries. • complete calculations that include discounts and taxes. • calculate averages. • calculate simple rates and proportions. • prepare simple financial summaries.
LEARNER RECOMMENDATIONS	<p>Here are some ways you can improve your skills:</p> <ul style="list-style-type: none"> • practice calculating the area of standard shapes. • practice measuring to the precision required for a specific task. Some tasks demand only a rough approximation, others very precise measures. • practice calculating averages from multiple sources. • do cost comparisons.

INSTRUCTIONAL RECOMMENDATIONS

<p>GENERAL RECOMMENDATIONS NUMERACY LEVEL 2</p>	<ul style="list-style-type: none"> • Assist clients in defining clear and measurable goals, before starting any training. • As much as possible, use content or topics that are of high interest or are of high value to them and their literacy goal. • Monitor clients' progress so you know when they have achieved their set goal or when you need to shift them to a different strategy. • Individualized learning plans are very useful as is regular and frequent review of progress. • Instruction could be a blend of paper and computer -based. Computer-based training should be closely facilitated, until it is confirmed the learner has the technical skills and motivation to succeed with less supported online training. • The ultimate goal is for learners to strengthen the skills they have and to expand their skills to include those required at Level 3.
<p>SPECIFIC RECOMMENDATIONS NUMERACY LEVEL 2</p>	<p>Clients at Numeracy Level 2 need to:</p> <ul style="list-style-type: none"> • practice existing numeracy skills such as calculating discounts, tax amounts, averages and rates and proportions • learn to calculate the area of standard shapes. • learn to measure to the precision required for a specific task. Some tasks demand only a rough approximation, others very precise measures. • learn to do cost comparisons and to calculate averages from multiple sources.