



ADE Mathematics Instructional Minutes Recommendations

- Students should receive a minimum of 60 minutes of math instruction per day.
- Lessons can be a combination of whole-group and small-group instruction.
- The ratio of student voice and teacher voice should be 80% to 20%, respectively, where students are working collaboratively.

Whole Group Lesson Structure Sample: (60 min)

Opening	Instructional Routine	5-10 min
Inquiry-Based Learning Activity	<ul style="list-style-type: none"> • Launch, explore, and discuss • High-quality math task 	20-40 min
Closure	<ul style="list-style-type: none"> • Reflection • Exit ticket • Consolidation 	5-10 min
Total		60 min

Small Group Lesson Structure Sample: (60 min)

Instructional Routine		5-10 min
Small group lessons: Tier 1 instruction Or Tier 2 Targeted instruction	Math centers/ stations Example 1 Example 2	25-40 min
Closure		5 -10 min

Whole Group and Small Group Sample: (75-90 min)

Instructional Routine	Instructional Routine	5-10 min
Inquiry-Based Learning Activity	<ul style="list-style-type: none"> • High-quality math task • Launch, explore, and discuss 	25-40 min
Small Group	Small group lesson Targeted instructions <div>Math centers/ stations Example 1 Example 2</div>	25-40 min
Closure	<ul style="list-style-type: none"> • Reflection • Exit ticket • Consolidation 	5-10 min
Total		75-90 min