



**Colorado Department of Education  
Optional School Redesign Advisory List Provider Updates: 2020-21**

<b>Provider Name</b>	Blueprint Schools Network
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<b>Link to Program Information on Provider Website</b>	<a href="http://blueprintschools.org/">http://blueprintschools.org/</a>
<b>Link to Provider's 2019 Submission</b>	<a href="https://www.cde.state.co.us/accountability/bp2019submission">https://www.cde.state.co.us/accountability/bp2019submission</a>
<b><u>Approved Categories (2019)</u></b>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Charter Network or CMO</li> <li><input type="checkbox"/> Turnaround Leadership Development Provider</li> <li><input type="checkbox"/> School Improvement Support             <ul style="list-style-type: none"> <li><input type="checkbox"/> Instructional Transformation</li> <li><input type="checkbox"/> Talent Development</li> <li><input type="checkbox"/> Culture Shift</li> <li><input type="checkbox"/> Leadership Training</li> </ul> </li> <li><input checked="" type="checkbox"/> Management Partner</li> <li><input type="checkbox"/> Stakeholder Engagement Specialist</li> </ul>

<b>2020-21 Program or Services Updates</b>	<p>Blueprint Schools Network (Blueprint) has designed and implemented three remote learning program models to support the teaching and learning of math for students who are not attending in-person schooling as a result of COVID-19. These models are structured to easily align with each school's unique remote learning plan. During the spring and summer of 2020, Blueprint Schools Network implemented each model, looked at engagement and outcome data and made upgrades for each approach in preparation for the 2020-21 academic year.</p> <p>Our goal as a nonprofit organization entering our 10<sup>th</sup> year of promoting educational equity across the country is to continue to find meaningful ways to serve students, increase student engagement with remote learning and help students to continue to learn while school buildings remain closed. We accomplish this by partnering with local leadership to align our program with District and school expectations and plans. Finally, the three distance learning models described here can be implemented separately or combined as a menu of options based upon the needs of schools and students.</p> <p><b>Model 1: Push-In Virtual Classroom Support</b></p> <p><u>Model Overview:</u> Blueprint Math Fellows are teamed with math teachers and support virtual instruction during core math classes. Fellows attend the core math class, lead small group break-out intervention sessions</p>
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during class, facilitate Number Talks and community builders and provide additional support for communication with families. Math Fellows also hold scheduled office hours for students who need extra help.

### **Model 2: Blueprint Math Class**

Model Overview: Blueprint Math Fellows lead independent math elective classes during the school day as a supplement to a student's core math class. Each Blueprint distance learning session incorporates the following four elements:

1. Do Now (10% of class time) – Math fluency practice or reference prior day's material
2. Number Talk (20%) – Develop number sense skills and student-to-student interactions
3. Lesson (60%) – Materials and content aligned to grade level standards
4. Exit Ticket (10%) – Question(s) tied to content objective

Based on school schedules, each Math Fellow works with up to 8 students at a time for 30-60 minutes, five days each week.

### **Model 3: Blueprint Fellows, Online Math Platform and Student Incentives**

Model Overview: Blueprint Math Fellows lead small group learning sessions during or after the school day that are aligned to each student's independent work on an online math learning platform like ALEKS, a program developed by McGraw-Hill. Student learning follows an individualized math pathway based on performance and content mastery information gleaned from the online program. In addition, students are incentivized to work independently and complete topics on the online math platform. Student incentives will be funded separately by Blueprint's philanthropic partners. Math tutors lead regularly scheduled sessions incorporating the following elements:

1. *Number Talk* (20%) – Develop number sense skills and student-to-student interaction
2. *Lesson* (60%) – Content aligned to math gaps identified by the online program student performance data
3. *Goal Setting* (20%) – Individualized guidance for topic selection for independent work online and short term goal setting aligned to the incentive structure.



	<p>Each Math Fellow works with up to 12 students at a time. Sessions are 45 minutes. Students are grouped based on initial diagnostic assessment results. Sessions are scheduled for two or three days each week to allow for independent practice and learning time on the online platform. Office Hours are also available for students who want additional learning support from a Blueprint Math Fellow.</p>
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