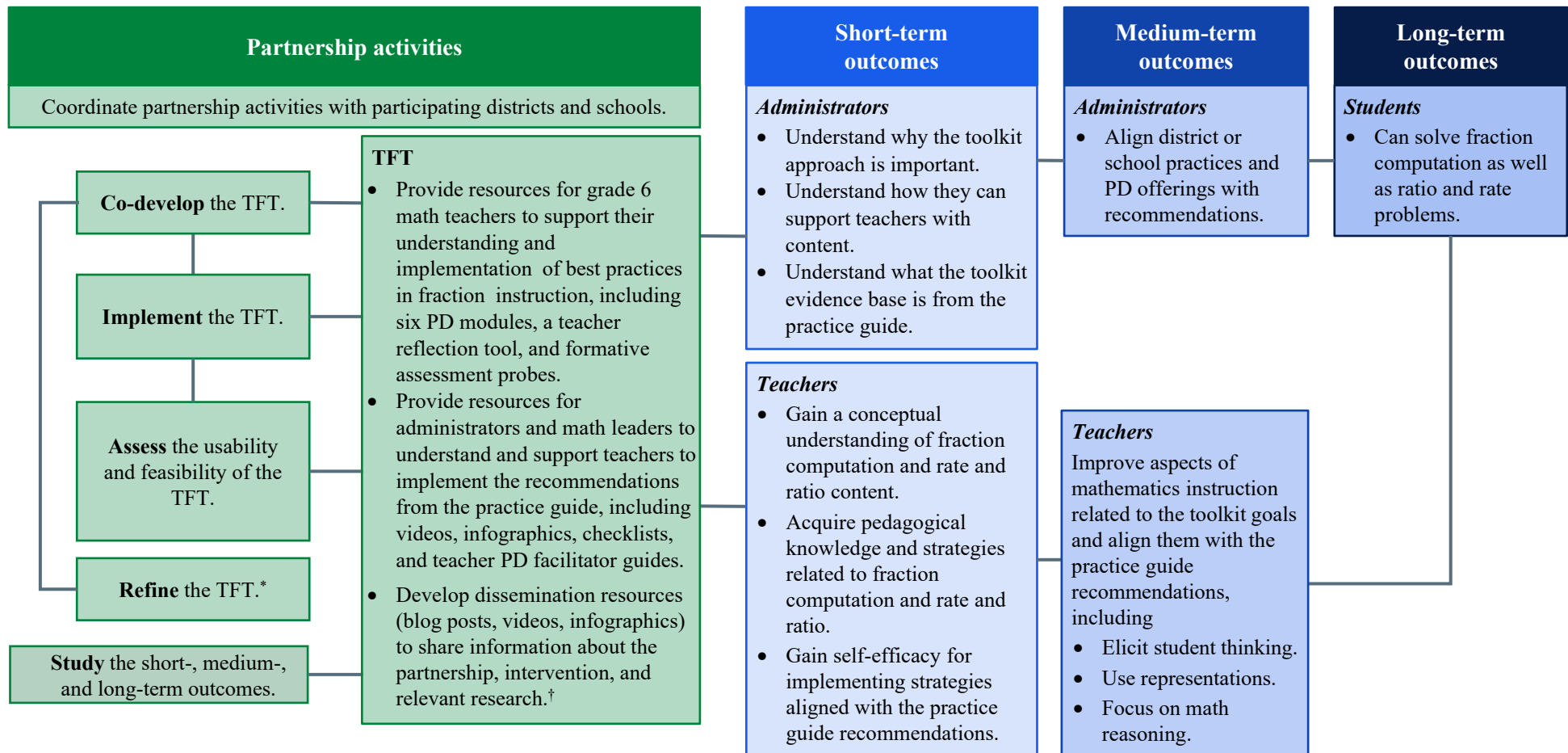


## Teaching Fractions Toolkit Partnership

Regional Educational Laboratory (REL) Midwest is partnering with Illinois school districts to strengthen grade 6 students' conceptual understanding of fractions and how to solve fraction computation, ratio, and rate problems. The partnership aims to narrow gaps in math achievement among Illinois student groups farthest from opportunity. To achieve this goal, the partnership will develop, evaluate, and refine a Teaching Fractions Toolkit (TFT). The toolkit will include professional development (PD) and supports for grade 6 math teachers on evidence-based practices for teaching fractions, rational number computation, and related concepts. It will also include supports for math leaders as well as school and district administrators to reinforce the broader trajectory of fraction understanding across grades PK–8.



\* REL Midwest employs an iterative research and development model, across several cohorts, in the development and refinement work.

† Dissemination materials are designed to support the acceptability and feasibility of the approach.