

ADI Pilot Program

Strategic Pilot Implementation Guide

A Strategic Approach to Exploring Argument Driven Inquiry in Your District

WHY AN ADI PILOT?

An ADI pilot provides a focused opportunity to assess instructional impact, implementation needs, and overall fit before district-wide expansion. Districts experience ADI in authentic classrooms with structured guidance and support. Through the pilot, leaders gather instructional evidence and teacher feedback to guide informed decisions about adoption, scaling, and long-term planning.



WHAT AN ADI PILOT IS DESIGNED TO ACCOMPLISH

GOALS FOR TEACHERS

Teachers build capacity to implement three-dimensional instruction and facilitate scientific discourse. They develop confidence using phenomena, argumentation, and student-centered practices.

GOALS FOR STUDENTS

Students engage in investigation, evidence-based explanation, and peer critique. They deepen conceptual understanding through structured sensemaking.

INSTRUCTIONAL AND IMPLEMENTATION OUTCOMES

Districts identify instructional impact, coaching needs, and alignment with district priorities. Findings guide curriculum planning and long-term implementation strategy.

PILOT COMPONENTS

Each ADI pilot is customized to district goals and priorities and includes four integrated components.



INSTRUCTIONAL MATERIALS

Participating teachers receive access to selected ADI investigations and a complete set of instructional supports. Materials include digital access through the ADI Learning Hub, hands-on investigation materials (as appropriate), print teacher resources, and student workbooks.



PROFESSIONAL LEARNING

Each pilot begins with a structured launch and planning session to align goals, review materials, and prepare teachers for implementation. Ongoing onboarding and pacing guidance are provided throughout the pilot.



SUPPORT & COACHING

Teachers and leaders receive structured check ins and implementation support from the ADI team. Coaching focuses on instructional practice, argumentation routines, classroom discourse, and pacing.



DATA & REFLECTION SUPPORTS

Pilots include tools for gathering teacher feedback, reviewing student work, and reflecting on instructional impact. Each pilot concludes with a structured reflection and planning session.

FLEXIBLE PILOT OPTIONS

ADI pilots are designed to be flexible and scalable. Districts may select from three pilot packages based on goals, size, and timeline. Every ADI pilot uses the same proven implementation model and includes the full set of instructional, professional learning, and support components. Pilot options differ only by scale and reach — not by quality or access.

Each ADI Pilot Includes:

- Access to selected ADI investigations and instructional resources
- Structured pilot launch and planning session
- Teacher onboarding and implementation guidance
- Ongoing coaching and implementation check-ins
- Teacher feedback and reflection tools
- Student work sample review (as appropriate)
- End-of-pilot reflection and planning meeting
- Summary of findings and implementation recommendations

CLASSROOM STARTER PILOT

Scale: 3-6 teachers | One grade level or course

Designed for districts beginning expansion beyond an initial workshop or grant, the Classroom Starter Pilot allows a small group of teachers to experience ADI in authentic classroom settings. This pilot provides structured support while gathering early instructional data to inform next steps.

CAMPUS OR GRADE-BAND PILOT

Scale: 8-20 teachers | One to two grade levels or multiple courses

The Campus or Grade-Band Pilot supports coordinated implementation across a grade band or multiple courses on one or more campuses. This option allows districts to examine instructional coherence, teacher collaboration, and student learning trends before expanding more broadly.

DISTRICT STRATEGIC PILOT

Scale: 20+ teachers | Multiple campuses or system-level implementation

Designed for district-level planning and adoption readiness, the District Strategic Pilot supports system-wide exploration of ADI across multiple campuses or programs. This pilot provides leadership with implementation data, scalability insights, and a clear foundation for long-term instructional planning.

PILOT PLANNING TIMELINE & CHECKLIST

PHASE 1: PLANNING (2 - 4 WEEKS)

During the planning phase, district leaders and the ADI team:

- Clarify pilot goals and focus areas
- Identify participating grade levels, courses, and teachers
- Confirm materials and access
- Schedule the pilot launch meeting

PHASE 2: LAUNCH & PREPARATION (1-2 WEEKS)

During the launch and preparation phase, the ADI team and district leaders:

- Distribute instructional materials and digital access
- Conduct the pilot kickoff and professional learning session
- Orient teachers to investigations, routines, and pacing
- Finalize implementation schedules and support structures
- Provide optional caregiver communication to support transparency and family awareness

PHASE 3: IMPLEMENTATION (6-12 WEEKS)

During implementation, participating teachers:

- Implement selected ADI investigations
- Participate in structured coaching and check ins
- Collect student work samples and reflections

PHASE 4: REFLECTION & NEXT STEPS (2-3 WEEKS)

At the conclusion of the pilot, district leaders and the ADI team:

- Review teacher and student feedback
- Identify instructional successes and implementation needs
- Discuss expansion options and next phase planning

ROLES AND RESPONSIBILITIES

DISTRICT AND CAMPUS LEADERSHIP

- District leaders define pilot goals, select participants, and oversee implementation. They review outcomes and guide planning for next steps.

PARTICIPATING TEACHERS

- Teachers implement selected ADI investigations and participate in coaching and reflection. They provide feedback on instruction, student learning, and feasibility.

ADI TEAM

- The ADI team provides materials, planning support, and coaching throughout the pilot. They synthesize findings and recommend pathways for expansion.

HOW IMPACT IS EVALUATED

District teams examine instructional impact, teacher readiness, and student reasoning using multiple sources of evidence. Findings guide decisions about professional learning, curriculum alignment, and expansion readiness.

AFTER THE PILOT

Districts retain all pilot materials and continued access to ADI Learning Hub content. Leaders receive a concise pilot summary with instructional findings and recommended next steps.

INVESTMENT & ADOPTION CREDIT

All pilot investments are credited toward future ADI adoption or expanded implementation. This approach supports planning while reducing financial risk and accelerating transition to scale.



LET'S PLAN YOUR PILOT

The next step is a short planning conversation to:

- Clarify district goals and priorities
- Identify appropriate grade levels or courses
- Determine timeline and scope

 howdy@argumentdriveninquiry.com

 512-777-4099 | 866-372-1034

 www.argumentdriveninquiry.com

