

Agenda for Concept-Based Inquiry in Action

Course Provider: Professional Learning International

Format: Online

Facilitators: Rachel French, Carla Marschall

Course Duration: 8 Weeks + 2 Weeks for Final Assignment

Course Components:

• 12 Modules of video lessons

• Learning engagements for each module

• 1 Final assignment

• 1 Individual coaching session

- Weekly reading (ebook provided)
- Discussion and collaboration forum
- Selected cohorts: 8 virtual group coaching sessions

Course Text:

Concept-Based Inquiry in Action: Strategies to Promote Transferable Understanding by Carla Maschall and Rachel French (2018)

Professional Learning Hours: 40 hours

Course Description: After laying a solid groundwork for Concept-Based curriculum and instruction as well as Inquiry-Based learning, the *Concept-Based Inquiry in Action* online course goes on to demonstrate how these two approaches come together in the Concept-Based Inquiry Model. Educators will use the model to unpack how students develop conceptual understanding through inquiry -- and what this looks like in the classroom.

They will have the opportunity to consider how specific instructional strategies can enhance the units they are currently teaching, through video explanations, examples and weekly group coaching.

The course provides a clear pathway for developing lessons and learning engagements that scaffold student thinking and build conceptual understanding. Educators will leave with a bank of strategies that can be implemented in the classroom, as well as a completed unit planner, on which they have received personalized feedback, through small group coaching calls, to immediately put their new learning into action.



Course Agenda:

Week 1

Welcome Module

Module 1: Concept-Based Inquiry

Module 2: The Concept-Based Inquiry Model

Reading: Chapters 1 & 2 in course text

1 hour Zoom Coaching - Call 1

Week 2

Module 3: Writing Strong Generalizations

No reading

1 hour Zoom Coaching - Call 2

Week 3

Module 4: Unit Design Part 1: The Unit Web and Generalizations

Reading: Chapter 3 in course text 1 hour Zoom Coaching - Call 3

Week 4

Module 5: Unit Design Part 2: Driving Questions, Knowledge and Skills

Reading: Chapter 4 in course text 1 hour Zoom Coaching - Call 4

Week 5

Module 6: ENGAGE Phase of the CBI Model Module 7: FOCUS Phase of the CBI Model

Reading: Chapters 4 & 5 in course text

1 hour Zoom Coaching - Call 5

Week 6

Module 8: INVESTIGATE Phase of the CBI Model Module 9: ORGANIZE Phase of the CBI Model

Reading: Chapters 6 & 7 in course text

1 hour Zoom Coaching - Call 6

Week 7

Module 10: GENERALIZE Phase of the CBI Model Module 11: TRANSFER Phase of the CBI Model

Reading: Chapters 8 & 9 in course text

1 hour Zoom Coaching - Call 7



Week 8

Module 12: REFLECTION Phase of the CBI Model

Reading: Chapter 10 in course text 1 hour Zoom Coaching - Call 8

Weeks 9-10

Work on final assignment and individual coaching calls to review it