

**Day 1 Thursday 4<sup>th</sup> April 2019**

Day 1 focuses on introducing the key strategies of Precision Teaching in the context of education. The day will include content and practical activities covering:

- An overview of current education standards
- Myths and misconceptions of PT
- Key Strategies for PT:
  - Homogenous grouping – Evidence for and practical steps for implementation
  - Macro, Meta & Micro Assessments – Available assessments and practical application
  - Goals to Standards and objectives – How to identify and ensure you are using effectively
  - Content Analysis – why this is so important and how to conduct component composite tool Skill analyses
  - Learning channels - What they are & how to use LCs to optimise learning
  - Phases of learning - Effective methods for structuring learning content
  - Accuracy Vs Fluency – The case for fluency, it's benefits, how to measure and assess for and frequency build to a performance criterion
  - Generalisation and discrimination – The need for examples and non-examples & how to incorporate these into learning materials
  - Curricula - Overview of available curricula and how to identify effective curricula and instructional resources

**Day 2 – Friday 5<sup>th</sup> April 2019**

Day 2 focuses on the core framework of Precision Teaching and how to apply these to education settings. The day will include content and practical activities covering:

- Pinpointing – How to construct a movement cycle and create a pinpoint for learning
- Data recording - Simple methods for collecting and using daily data
- Frequency as a dimension of behaviour – It's importance and benefits for using
- Assessing learning and performance - The need for celeration, how to use this & what it means
- The Standard Celeration Chart – Key features, benefits & how to use it. Examples will be given using Chartlytics, Aimstar and paper versions of the chart. Participants will be provided access to a mock Chartlytics account. Aimstar lite is available as a free download for the iPad.
- Metrics - Data analysis on the Standard Celeration Chart. How measure & identify progress & respond to the data to improve your teaching
- Interventions - Different types & when and how these might be used
- Practical strategies for setting up a PT classroom