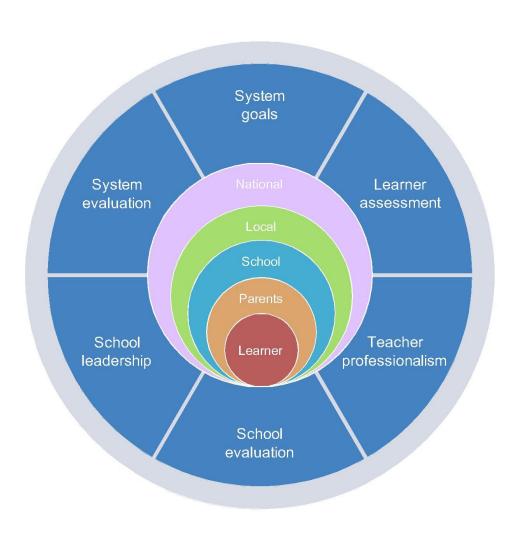
# National Improvement Framework: Specification Design Group

12 August 2015

#### Background

- The overarching objective of the National Improvement Framework is to **improve outcomes for every learner**.
- It will provide consistent evidence on progress for individual children's learning, supporting evidence-based practice in the classroom and will also ensure that there is appropriate evidence and data to enable appropriate interventions for improvement at school, local authority and national level.
- There will be six key components of the Framework:
  - System goals
  - Learner assessment
  - Teacher professionalism
  - School evaluation
  - School leadership
  - System evaluation

# National Improvement Framework



#### Learner Assessment

- A priority area in the Framework is learner assessment
- A new assessment tool to support diagnostic assessment for both individual learners and groups of learners. This will support stakeholders to gain a rounded and balanced view of:
  - national levels of performance
  - trends over time
  - longitudinal measures of learner progress
  - attainment across different socio-economic groups

# Purpose of the Specification Group

 To scope out the detail of a specification for the new assessment and online system of support.

#### **Timescales**

- Two further meetings after today, on Wed 9<sup>th</sup> and Tue 15<sup>th</sup> September.
- The group will agree a specification for the assessment tool by the end of September, which will go forward to Ministers. The procurement and commissioning process will then begin.
- Plan to test the assessment, or aspects of it, in the 7 Challenge Authorities during 2016.
- Aim to have diagnostic assessment available by 2017.

### Principles of assessment

- A diagnostic pupil level assessment
- Assessments will focus on literacy and numeracy and be based on Curriculum for Excellence.
- Pupils will be assessed at the following stages and levels:
  - P1 early level
  - P4 first level
  - P7 second level
  - S3 third level (and fourth level?)
- Pupils will be assessed towards the end of the school year.
- Will need to be able to produce data at pupil, school, local authority and national levels.
- Health and wellbeing is outwith the scope of the assessment.
  Children and Families Directorate are developing a Health and wellbeing survey planned for completion by 2017.

#### Design of assessment

- Format Online?
- Content normally discuss literacy as separate components: reading, writing, listening and talking. Which components should be included? Should a reading age measure be included? Content of a numeracy assessment.
- Design e.g. should the assessment be adaptive based on pupils' responses?
- Timing e.g. how long should each assessment take to complete?
- Marking e.g. a score/standardised score/reporting category?

#### Practical implementation

- How will assessment be administered in schools?
- Would any training be provided in using the assessment and interpreting results?
- Would IT capabilities in schools be an issue?
- How will the assessment be marked and results provided?
- Timing
  - Timescales for implementation are important. If assessment is a resource to support teacher judgement, timescales for completion in schools need to fit with teacher judgement collection exercise.
  - Timing of results. Real time results for diagnostic function and suitable timescales for aggregate reporting?

#### Reporting tool

- Need to develop a tool for reporting results at school, LA and national level.
- Should there be an analysis functionality included to allow to provide further breakdowns?
- Publication of results in annual report/Parentzone.
- Health and wellbeing information could be incorporated into reporting tool.
- Timing develop in parallel with or following the assessment itself?

### Challenges and directions

- How will we assess aspects of literacy and numeracy to ensure breadth, depth and application?
- How do we ensure data can be used diagnostically by practitioners?

Discussion about format and content of diagnostic assessment:

- Very important to remember must focus on knowledge understanding skills within the experiences and outcomes
- Keep focussed on assessing what is right to assess and not what is easy to assess

#### Next steps

- We will draft a specification for the assessment tool for the next group meeting
- Complete follow up actions from today
- Longer term timescales
  - Finalise assessment specification by the end of September
  - Appointment organisation to begin assessment development before the end of 2015
  - Develop assessment tool to deliver in schools in March/April 2017
- Next meeting Wednesday 9<sup>th</sup> September

#### Points for discussion

In order to draft the assessment tool specification, priorities for agreement are:

- Assessment format
- Components of literacy to be included
- What marks/results pupils and schools will receive and timescales for providing these.