# Chief Inspector's Report 2010-12

PRESENTATION LAUNCH

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#### What are we here today?

- To explain how and why we have changed the way we work with schools and the school system
- ☐ To share some key findings from aspects of our evaluation and inspection work during 2010-12
- ☐ To reflect on the context in which schools operated
- ☐ To help all of us to improve learning for students

#### Quality assurance in a school system

- ☐ Today is about **inspection**....
- ☐ But inspection is one critical element in a wider quality assurance system for the education sector
- OECD Framework for Evaluation and Assessment
  - > student assessment
  - > school evaluation inspection and school self-evaluation
  - teacher and school leader quality
  - research and education system evaluation

A balanced and coherent framework to support excellence in learning

#### Overarching themes in our work

- Clarity of purpose: an external perspective that encourages school improvement *and* holds schools to account
- Procedures: getting the right instruments to ensure evaluation contributes to improving teaching and learning
- ☐ Growing capacity: developing our own competences and the competences of others for using and understanding evaluation
- Using results: organising and sharing evaluative information in ways that facilitate effective use by schools and others; and avoiding the mis-use of evaluation and assessment results

So, put simply, what does inspection in 2010-12 tell us about the school system?

#### In summary, 2010-12 saw...

- ☐ The school system operating in a challenging context
- □ Significant reforms in the work of Inspectorate, with better coverage, and inspections more focused on key elements of schools' work
- ☐ High level of parental and student satisfaction with schools
- ☐ Satisfactory or better standards in the majority of lessons but room for improvement in a significant minority
- ☐ Evidence that the DEIS initiative is working
- ☐ A challenge in the future to make sure we strive to improve weak areas and drive excellence
- ☐ Particular challenges in maths at post-primary level and in Irish at primary and post-primary level

# The context in which we work: the Irish school system, 2010-12

KEY FEATURES AND FACTORS AFFECTING SCHOOLS AND LEARNERS

#### □ Significant growth in student numbers

	2009/10	2010/11	2011/12	2012/13
Primary	498,914	509,652	516,460	526,422
Post-primary	341,312	356,107	359,047	362,847

#### Relative stability in teacher numbers

	2009/10	2010/11	2011/12	2012/13
Primary	31,709	32,489	31,928	32,175
Post-primary	25,801	26,185	25,808	25,374

☐ Growth in the pupil/teacher ratio

	2009/10	2010/11	2011/12	2012/13
Primary	16.0	15.7	16.2	16.4
Post-primary (excluding PLC)	13.6	13.6	13.9	14.3

☐ Average class size in primary schools:

>24.3 : 1 in 2010/11

>24.8 : 1 in 2012/13

Spending on education rose in the period

	2010	2011	2012
Primary	€3.218 bn	€3.259 bn	€3.263 bn
Post-primary	€3.070 bn	€3.137 bn	€3.147 bn

Expenditure per student on early childhood, primary and post-primary was above the OECD average in 2010

	Pre-primary education	Primary education	Post-primary education
Ireland	US\$ 6,121	US\$ 8,384	US\$ 11,380
OECD average	US\$ 5,643	US\$ 7,974	US\$ 9,014
Ranking in OECD	10 <sup>th</sup> of 29	8 <sup>th</sup> of 33	8 <sup>th</sup> of 33

#### IMPACT OF FINANCIAL MEASURES ON SCHOOLS

- ☐ Salary decrease for teachers and other staff
- □ Decreases in capitation grants by 5% in 2011 & 2% in 2012
- □ Staffing thresholds changed in primary and post-primary schools
- □ Non-replacement of promoted posts of responsibility
- Limited alleviation measures for posts of responsibility in schools

- □ Significant changes in the leadership and staffing of schools
- □Spending on SEN resources represented about 15% of all spending: €1.2 bn in 2010; €1.3 bn in 2012
- ☐ A range of support services provided to schools
- Very substantial investment in school infrastructure: €1.327 bn over the period 2010-12
- Ambitious programme of reform in curriculum, assessment, evaluation and teacher education:
  - Literacy and Numeracy, Junior Cycle reform; Project Maths, school self-evaluation; reforming inspection

EXTENSIVE PROGRAMME OF REFORM AND CHANGE

Inspectorate's role

- to improve the quality of learning for children and young people in Irish schools and centres for education
- to support the development of the Irish education system by providing high quality evaluation and advice
- □3,100 primary schools, 723 post-primary schools, 141 special schools, 105 centres for education

- □ Reduction in Inspectorate staff: 154 (2009) 116 124 (2012)
- □Introduction of a *range* of inspection models: better tools
  - ➤ More efficient whole-school type evaluations
  - > Unannounced incidental inspections
  - > Revisions to all models to improve efficiency and improve reporting
  - > Follow-through inspections
- ☐ Significant increase in inspection coverage
  - Inspection of some type in half of all primary schools and in 93% of post-primary schools in 2010-12
  - ► In addition, inspection of 6,424 probationary primary teachers

- More focused inspections:
  - > Focus on improvement
  - Focus on teaching, learning, leadership, management
  - > Risk-based elements to inspection planning
- ☐ Better data, including parental voice and student voice
- Introduction of school self-evaluation to encourage improvement in schools and to complement inspection
- Collaboration with partners
- □ Very significant work changes for inspectors

## Primary schools

WHAT DOES INSPECTION TELL US ABOUT PRIMARY SCHOOLS?

#### Primary: analysis of evidence from....

- Almost 800 whole-school evaluations
- Over 1,100 incidental inspections
- ☐ Thematic inspections in 34 DEIS schools
- □ Almost 36,000 confidential pupil questionnaires
- ☐ More than 47,000 parental questionnaires
- ☐ Data simplified under headings

Inspectors' findings: "Satisfactory or better" / "Less than satisfactory"

Questionnaire data: "Agree" / "Disagree" / "Don't know"

- □97% of parents agreed that teaching was good in their child's school
- □97% of parents agreed that their child was doing well in school
- □ Inspectors judged 86% of lessons were satisfactory or better in incidental inspections; 14% less than satisfactory

#### **ENGLISH**

- ☐ Findings
  - > Teaching in 89% lessons satisfactory or better in incidental inspections
  - > Learning in 86% lessons satisfactory or better in incidental inspections
  - ➤ Very good outcomes in PIRLS 2011
- ☐ Areas needing improvement/common recommendations
  - >Assessment but improved since earlier report from 2009/2010
  - Recommendations about oral language, writing, comprehension, explicit teaching of reading skills
  - > Teachers' preparedness to teach

#### **GAEILGE**

- ☐ Findings
  - > Teaching in 80% lessons satisfactory or better in incidental inspections
  - > Learning in 76% lessons satisfactory or better in incidental inspections
- ☐ Areas needing improvement/common recommendations
  - >Sizeable proportion of schools need to change their teaching approach
  - >Use communicative approach, use of language throughout school
  - > Richness of language inputs from teacher a significant factor
  - >Assessment less than satisfactory in 35% of lessons
  - ➤ Need for comprehensive language programme for Irish

#### **MATHEMATICS**

- ☐ Findings
  - > Teaching in 83% lessons satisfactory or better in incidental inspections
  - Learning in 85% lessons satisfactory or better in incidental inspections
  - ➤ Good outcomes in TIMSS international survey in 2011
- ☐ Areas needing improvement/common recommendations
  - ➤ Assessment less than satisfactory in 28% of lessons
  - > Need for formative assessment and differentiated teaching
  - >Use of resources, though increasing use of ICT was noted
  - Collaborative working in only 53% of lessons

## Supports for pupils in primary schools

- ☐ Satisfactory or better provision for pupils with Special Educational Needs in 81% of schools where WSE conducted
  - > Effective implementation of staged approach to SEN provision
  - ➤ Good use of assessment information to plan programmes
  - Well structured delivery of supports
  - >Clarity of roles and cooperation between class and resource teachers
- Schools' support and use of resources to support disadvantaged pupils and pupils from minority groups: satisfactory or better in 89% of schools where WSE conducted

## Management of primary schools

- Work of boards: satisfactory or better in 88% of schools inspected
- □ In-school management: less than satisfactory in 18% of schools inspected
- ☐ Management of pupils was very highly rated in both incidental and announced inspections (96%)
- ☐ Parents' views: Discipline is good in the school 95% agree

### Management of primary schools

- ■87% of pupils agreed that they felt they could talk to a teacher if they felt upset about something at school
- □94% of pupils agreed that they felt safe in class and playground
- ☐ However, only 70% of parents felt their child's school was dealing well with bullying and 24% of parents didn't know
- ☐ At the very least a communication issue

### Management of primary schools

- □95% of parents agreed that their child's school was welcoming of parents
- □92% of parents felt that school reports gave them a good picture of how their child was doing
- Only 70% agreed that the school regularly sought the views of parents on school matters
- Only 65% agreed that they knew about the work the BOM was doing for the school
- □77% agreed that the parents' association kept them informed about its work

# Post-primary schools

WHAT DOES INSPECTION TELL US ABOUT POST-PRIMARY SCHOOLS?

#### Post-primary: analysis of evidence from....

- Almost 190 whole-school evaluations
- Over 1,400 subject inspections & 62 programme evaluations
- Over 430 incidental inspections
- ☐ Thematic inspections in 34 DEIS schools
- Over 29,000 confidential pupil questionnaires
- ☐ More than 20,000 confidential parental questionnaires
- ☐ Data simplified under headings

Inspectors' findings: "Satisfactory or better" / "Less than satisfactory"

Questionnaire data: "Agree" / "Disagree" / "Don't know"

- □87% of parents agreed that teaching was good in their child's school; 7% disagreed
- □ 70% of students agreed that their classes were interesting; 16% disagreed and 14% did not know
- □74% of students agreed that their teachers explained things clearly for them and 12% disagreed
- □WSE inspections found teaching satisfactory or better in 87% of lessons, problematic in 13% of lessons

- □ Common weaknesses/recommendations:
  - ➤ Use of differentiated teaching and learning activities to suit needs of different students satisfactory in only 64% of lessons
  - > Use of assessment
    - oless than satisfactory in 23% of schools during subject inspections;
    - ostudents' work monitored satisfactorily in 79% of lessons during incidental inspections
  - ➤ Collaborative learning satisfactory or better in 77% of lessons
  - ➤ Literacy and numeracy opportunities in lessons satisfactory or better in 76% of lessons (in incidental inspections)

#### **GAEILGE**

- □2012 was first year in which Leaving Certificate oral examination attracted 40% of marks has helped use of target language improved since 2007 report on Irish
- Increasing numbers of students taking oral at Junior Cycle
- ☐ Many schools encourage use of Irish outside classroom
- Quality of students' learning problematic in one third (32%) of subject inspections
- Quality of teaching: satisfactory or better in 72% of lessons

#### **GAEILGE**

- □ Common recommendations/areas for development:
  - ➤ Need to enrich written and oral language of students
  - Stronger focus needed on the acquisition of language structures, grammar and consolidation of newly acquired aspects of language
  - > Need to use a wide range of resources including authentic materials
  - ➤ Need to challenge more able students
  - ➤ Better assessment practices less than satisfactory in almost 40% of schools
  - Small but significant number of classrooms teachers' own language skills were deficient
  - ➤ Better whole school and classroom planning less than satisfactory in 30% of Irish subject departments

#### **ENGLISH**

- □ Quality of teaching satisfactory or better in 87% of lessons
- Quality of learning satisfactory or better in 84% of lessons
- □PISA 2009 data, but subsequent analysis has to be considered
- □ Common recommendations/considerations
  - ➤ Planning of a good programme of learning and provision was satisfactory or better in 77% of schools
  - > Junior Cycle curriculum had too narrow focus with limited range of texts being studied
  - > Lack of opportunities to engage in listening and speaking
  - > Lack of challenge in writing tasks

#### **MATHEMATICS**

- ☐ Significant period of change roll-out of Project Maths
- ☐ Quality of subject department planning satisfactory or better in 80% of schools
- □20% of schools had deficiencies in planning and preparation for teaching
- □ Quality of teaching satisfactory or better in just 77% of lessons
- □Quality of learning less than satisfactory in 26% of lessons
- ☐ Evidence of better transfer of information between primary and postprimary schools

#### **MATHEMATICS**

- Common recommendations/areas for development:
  - Planning and preparation
  - ➤ Resources used to enhance lesson presentation should be used to actively engage students in their own learning
  - Considerable scope to improve how students are enabled to recognise connections between mathematical ideas, explore maths ideas in contexts, find multiple solutions to problems......
  - ....not correct answers to well-rehearsed questions in familiar contexts
  - ➤ Depth of mathematical understanding required to teach Project Maths is challenging for some teachers

# Management and leadership in post-primary schools

- ☐ WSE inspections judged the quality of leadership and management to be satisfactory or better in 89% of schools
- 91% of parents agreed that their child's school was well run
- □91% of parents agreed that their child felt safe and well looked after in school

#### **BUT**

□71% of students and 68% of parents agreed that the school dealt well with bullying and 24% of parents "didn't know"

# Management and leadership in post-primary schools

- ☐Students' response
  - ➤ I got helpful advice from teachers when choosing subjects: Agree-58%; Disagree-25%; Don't know-17%
- Parents' responses
  - ➤I received helpful advice from the school when my child was choosing subjects: Agree-61%; Disagree-29%; Don't know-10%
  - The school regularly seeks the views of parents on school matters: Agree-44%; Disagree-32%; Don't know-24%
  - The school's parents' association keeps me informed about its work: Agree-51%; Disagree-28%; Don't know-20%

## Spotlights on other themes and topics

- Special Educational Needs inspections in post-primary schools
- □ Evaluations of target setting and planning in DEIS schools
  - > Significant improvement in many primary schools
  - > Evidence not yet clear at post-primary level
- Educational provision in Gaeltacht
  - > Initial findings from analysis of inspection reports
- ■SPHE at primary and post-primary level

#### Making sure improvement happens

- Improvement is firstly, the responsibility of the principal, teachers and board of the school
- □ School Responses show many take recommendations seriously
- □ School self-evaluation is designed to make improvement part of normal work of the school
- ☐ Follow-up inspections have a role
- □School Improvement Group serious risks to learning and teaching

## Making sure improvement happens

- Analysis of 90 of the initial follow-up (follow-through) inspections in primary schools
  - >84% of recommendations partially or fully addressed
  - ≥15% no progress
  - Further FT planned/recommended in 12% of cases
- Analysis of 80 of the initial follow-up inspections in postprimary schools
  - □90% of recommendations fully or partially addressed
  - □10% no progress
  - ☐ Further FT recommended/planned in 14% of cases

#### Our challenging agenda ahead...

- Continue to make sure that inspection respects the contexts in which we and school communities work and develop
- Continue our own learning and improvement so that evaluation supports improvement and accountability in the school system
- □ Support reforms the Minister and Department are implementing
- Seek best ways in which we can add value to schools, school leadership and the educational system
- Listen and learn from parents and students
- □ Identify areas requiring improvement support and challenge
- ☐ Help to ensure that learners experience excellence in learning and teaching

#### And a word of thanks to...

- ☐ The teachers, principals, board members and parents with whom we work in schools
- The education partners that engage with us about our shared goal of improvement
- Our colleagues and former colleagues in the Inspectorate and Department
- And most of all, to the children and young people that we meet and interact with every day