ICT in inspections

1. Remember why

2. Technology

3. Skills

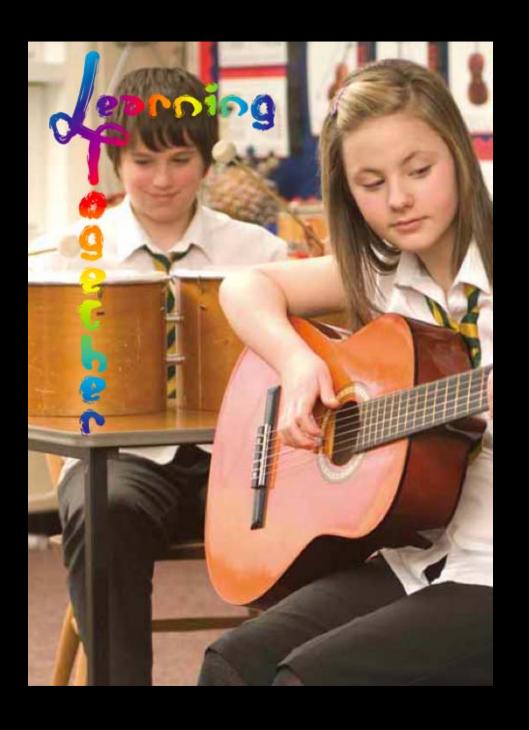
4. Maximising impact



Juan Enriques TED.com







Outcomes

Safe, Healthy, Achieving, Nurtured, Respected, Engaged

Equity
Service Quality



95% electronic

Planning analysis

Co-creation

Peer review

Email

Evaluation

Phone a friend











Useful Information

- Home
- Accessibility
- About Inspections Independent School Inspections Welfare to Work Services Educational Psychology Service EPS Inspections College Reviews About Inspections Being ready for inspection Pre-School Inspections Primary School Inspections Secondary School Inspections All-through Inspections Special School Inspections Residential Special School Inspections Learning Community Inspections (CLD) INEA Inspections Services for Children
- About Validated
- Self-Evaluation

Follow Through

- About HMIE
- HMIE Quality
- FAQs
- Contact Us
- Complaints
- News
- Links
- Freedom of Information
- Good Practice
- Equalities
- HMIE and Inclusion
- International Activities

About Us > About Inspections > Secondary School Inspections

Secondary School Inspections

In this section we aim to help educators, parents and adult learners to better understand the process of inspection in secondary schools.

There are several sections below that you can read through.

- · Being ready for inspection
- <u>Briefing for parents</u>: this page aims to help parents to understand the inspection of a secondary school.
- Briefing note for headteachers of secondary schools: this page opens up in a new window and aims to help headteachers understand the inspection process of a secondary school.
- Briefing note for staff in secondary schools: this page opens up in a new window and aims to help staff understand the inspection process of a secondary school.
- Support and advice for Chairperson of Parent Council: this
 page opens up in a new window and aims to help the Chairperson
 of the Parent Council understand the inspection process of a
 secondary school.
- <u>Safeguarding/child protection pro forma</u>: this page opens up in a new window and is used by establishments to record safeguarding issues.
- Good practice proforma: this page opens in a new window and aims to provide advice on sharing good practice with the inspection team.
- Advice on issuing pre-inspection questionnaires for headteachers.
- Questionnaires: this page contains national baselines and questionnaires.
- <u>Secondary School inspection reports</u>: this is a link to the Secondary School inspection reports page.
- Improving Scottish Education: this link navigates you directly to the Secondary section of the Improving Scottish Education report.
- How Good is our School: this link navigates you to a revised

Reports

- Pre-school
 - Primary •
- Secondary •
- College Reviews
- Learning Community
- Education Authorities =
 - Teacher Education •
- Services for Children .
- Independent Schools .
 - Special Schools •
- All-through Schools •
- Voluntary Organisations •
- Educational Psychology Services
 - Validated Self-Evaluation

Publications

HMIE Publications =

Good Practice

Good Practice Area •



5. Questionnaires and accompanying leaflets

A set of questionnaires is used to ascertain the views and opinions of key stakeholders about educational psychology provision. With the assistance of the authority and the educational psychology service, separate questionnaires will be issued to the following groups of stakeholders:

- a sample of children and young people;
- a sample of parents/carers;
- all authority pre-school establishments and a sample of partnership pre-school establishments;
- all primary and secondary schools in the authority, including special schools;
- all residential schools in which children and young people have been placed;
- key contacts outwith schools;
- all part-time and full-time psychologists;
- all administrative staff;
- relevant key centrally-based personnel in the authority
- a sample of staff in external support agencies, including health services and the Scottish Children's Reporter Administration (SCRA).
- accompanying leaflet for children and young people; and
- accompanying leaflet for professionals



Evidence - show me!

- strengths and aspects for development
- outcomes, quality
- where you are improving
- how you know evidence
- priorities for improvement







Usually, data only raises questions.



Parents

... the most important 'parenting' factor is the parents' relationship with the school



The teacher!

Variability at the classroom level is up to four times that at school level



It's not class size
It's not the between-class grouping strategy
It's not the within-class grouping strategy

It's the teacher

Ladder of engagement

Young people share in decision making Young people initiate and lead action Adults initiate, young people share decisions Young people consulted and informed

Then non-engagement:
Young people as tokens
Young people as decoration
Young people manipulated

Hart



Autonomy Mastery Purpose

Improving Scottish education leasachadh foghlam na h-Alba

Computer, remote access:

eg Create new documents Save to shared areas Access on-line Help Synchronise mobile laptops Use properties of files Clean/tidy profiles Use encrypted USB memory sticks



Wordprocessing:

eg Use current templates Send documents as attachments Save and edit attachments Password protect a document Merge and compare files Manage toolbars Use 'track changes' Use version control



Mail, Blackberry:

eg Add attachments **Use Calendar** Accept or decline meeting requests Reserve time and view reserved time Make a meeting request Create and delete Tasks Organise mail into folders Create and manage Archives



Presentations:

Change font size, type, colour Move slides around, copy and paste slides Print slides in different ways Insert pictures and video files Reduce file sizes Use animation



Intranet and internet:

eg Find relevant information on the intranet Know which search engines to use Add favourites Download files (from an authorised site) Use SharePoint Use HMIE web based applications – Corporate, Business Planning, Management Plan, Establishments application, and Planning software



Skill target	Confident or very confident
Computer and files	95%+
Outlook	95%+
Word	85%+
PowerPoint	90%+
Internet and intranet	85%+
Blackberry	90%+
Remote access	85%+

Staff confidence



Training – identified at reviews

eg Skills already developed previously On-the-job In-the-office Shadowing Specific courses Online courses Sessions at training days Ad hoc for 'experts' Phone a friend



What does the school get?



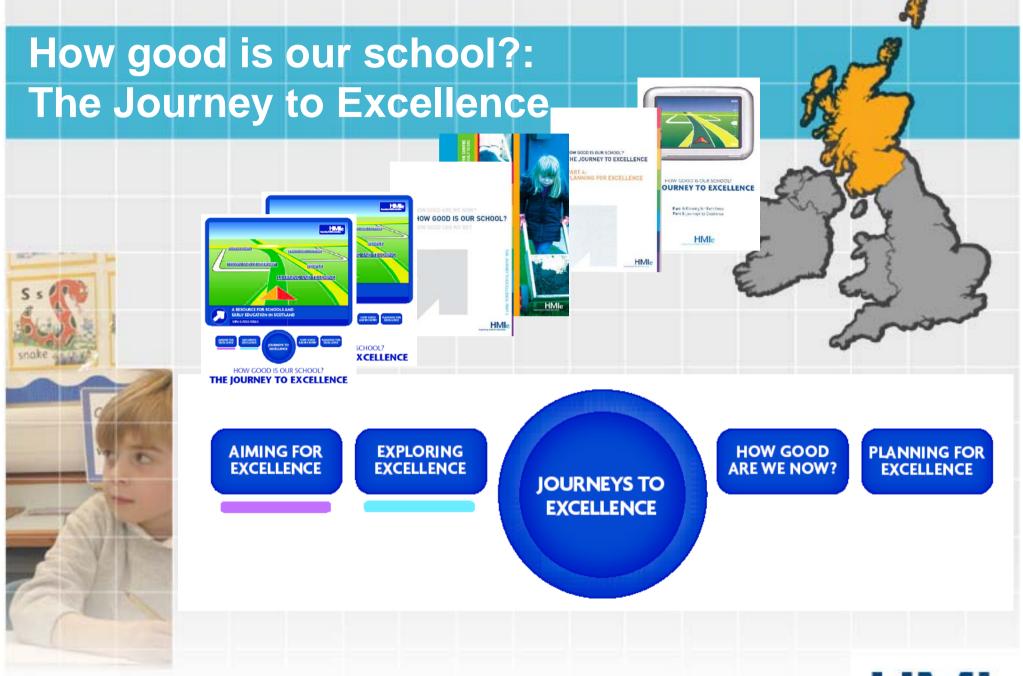


Improving Scottish education leasachadh foghlam na h-Alba

The school gets:

- public report (quickly, online)
- detailed account of discussions
- sharing-professional discussion
- advice for improvement
- inspiration





journeytoexcellence.org.uk



THE JOURNEY TO EXCELLENCE



LTS Home

About LTS

A to Z

Go to Glow

Enter search

Search

The Journey to Excellence home

About The Journey to Excellence

What is excellence?

Learning and teaching Videos

Improvement guides

Vision and leadership

Partnership

People

Culture and ethos

Video search

Resources and CPD

Learning and teaching > Videos >

Developing literacy in a multi-lingual context: Cuthbertson Primary School





The Journey to Excellence

Professional Development
Pack

Improvement through self-evaluation

Brite Libertus British Commission Commission

A RESOURCE FOR SCHOOLS AND



Promotion of active learning



'The best teacher explains things really well and helps you when you need it.' P3 pupil

A school is good to the extent that...

A school is excellent to the extent that...

Learners experience different approaches to learning and teaching. Learners experience a wide range of learning and teaching approaches. Contexts for learning are challenging and enjoyable, and include creative and investigative activities. Young people engage confidently in such activities, and are prepared to risk making mistakes because they understand that they can learn from them.

Teachers'
explanations of new
topics make
appropriate links
with previous
learning.

Teachers' explanations of new topics and the skills pupils will learn are very clear. They fully demonstrate the links with previous learning across the curriculum and real-life situations and make new learning meaningful.

Children are encouraged to explain key ideas in their own words. Tasks and activities involve them in learning through thinking and doing, rather than by rote.

Children often demonstrate or explain information, ideas, processes and skills to the teacher and to other learners. They understand that excellent learning means being able to show or explain it clearly to others in their own words, orally or in writing or pictures. Young children will be involved in 'hands on' learning.

Other improvement guides for Learning and Teaching

Learning as personal development

Meeting children's learning needs

Planning the outcomes of learning

Assessing the outcomes of learning

Reflecting on and recording success based on outcomes

Reporting on success in achieveing outcomes

View all improvement guides

Further reading

Browse the collection of research abstracts for learning and

Improvement guides



Back to basics

Fundamental aims of education

From pedagogy: art and science of teaching

to andragogy: planning, evaluation, experience, relevance, problem-solving

to heutagogy: what I want, when I want, where I want learning

leasachadh foghlam na h-Alba

OECD Future schools project

1 - An extended market for education

2 - Learning networks - diversified workforce

3 - Schools as social centres



ICT

..... schools have crammed computers into classrooms to sustain and marginally improve the way they already teach..... Using computers this way will never allow schools to migrate to a student-centric classroom.

Clayton Christensen – Disruptive innovation



Europe logs on

- 1. Three screens
- 2. Connected entertainment
- 3. The web becomes social
- 4. 3D internet
- 5. Rise of the smartphone

ergo changes needed in

- 1. Curriculum
- 2. Pedagogy
- 3. Professional development
- 4. Inspection??



Future Inspections

Learning is the business
Inspection on demand
Personalised
Schools as co-creators
Technology driven



By 2023 a handheld device will have the processing power of the human brain (in operations per second);

by 2049, of the entire human race.



Are our young people ready?



Are you?

frank.crawford@hmie.gsi.gov.uk

