

HP Assessment and Grading Solution for Education

The HP Assessment and Grading Solution for Education allows teachers and administrators to prepare and print bubble-sheet test material on demand on plain paper, scan and automatically score tests, plus create reports and analyze student performance data—all from a single HP multifunction printer (MFP) interface.

What if you could...

- Receive test results in seconds instead of days?
- Decrease the time associated with pre-slugging by importing student information from the Student Information System (SIS) into the bubble sheets?
- Reduce errors by automating test printing and test grading?
- Decrease costs associated with pre-printed bubble sheet forms and dedicated scan devices by using plain paper and multifunction devices?
- Support No Child Left Behind (NCLB) and any state accountability mandates?

That's alternative thinking about printing.

Solution at a glance

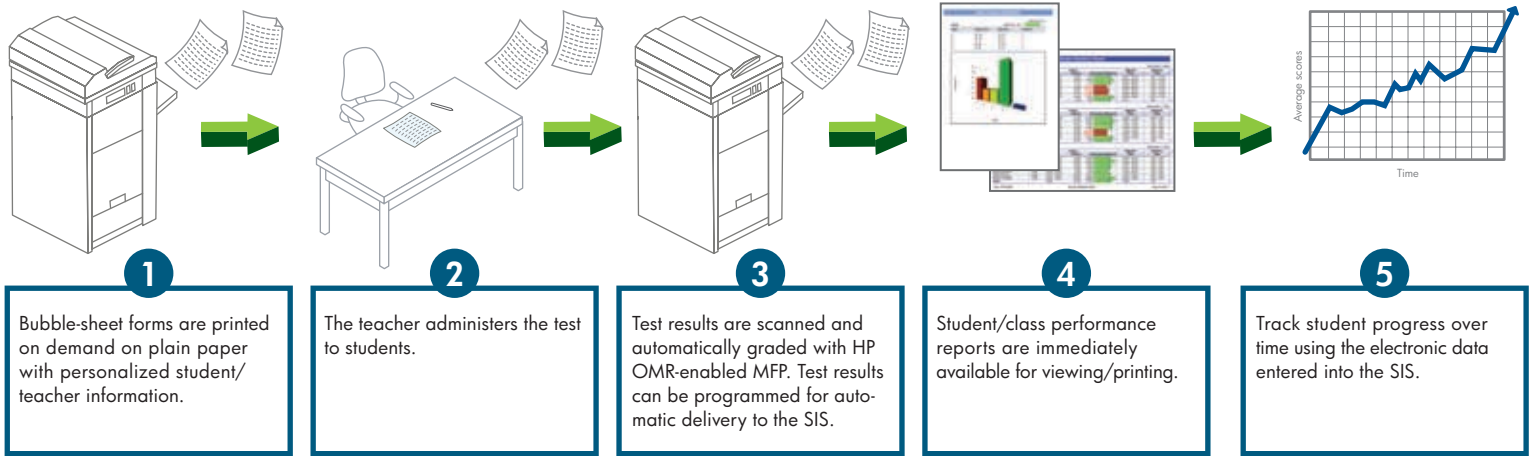
Print Test.

Allows on-demand printing of test bubble sheets on plain paper, thus reducing costly pre-printed bubble-sheet forms. Teachers will be able to automatically print personalized 15-, 30-, 45- and 60-question multiple choice answer sheets on an HP MFP, including a bar coded answer key.

1. The teacher presses the Print Test button and authenticates him/herself (pin, card, username/ password) at the device. This process allows the user to get immediate access to class and student information specific to that user.
2. The teacher selects one of three options:
 - Print personalized tests for all students in all classes.
 - Print personalized tests for all students in a single class.
 - Print a blank test form to be filled in at a later time.
3. The teacher selects how many questions should appear on the test.

Technology for better business outcomes





Grade Test.

Allows scanning the completed answer key and student answer sheets using Optical Mark Recognition (OMR) software, individually grading tests, and optionally updating test results in the Student Information System (SIS).

1. The teacher places completed tests into the Automatic Document Feeder (ADF), with the key as the top page, and presses the Grade Test button. Authentication is requested.
2. The teacher authenticates him/herself at the device and then presses Scan.
 - The answer key and completed tests are scanned and sent to the grading application.
 - The grading application generates a wide range of reports tailored to aid the teacher with immediate analysis of student performance.

3. The teacher has the opportunity to submit the results to the SIS, or make corrections to test results prior to updating the SIS.

Why HP?

HP is recognized as a global leader in imaging and printing solutions for educational institutions. We offer technical expertise, reliable products and solution sets that allow education customers to benefit from:

- Consulting services; including procurement, installation, management and support that can be customized to enhance your school district's effectiveness
- Relationships with industry-leading solution providers
- Powerful solutions to optimize image and printing environments, enhance teaching and learning experiences, and help the planet by conserving resources

How do you get started?

Contact your local HP representative to:

- Set up a workshop with HP to assess your short-, mid- and long-term business objectives and needs.
- Develop solutions roadmap to address your most critical document management needs.
- Identify an environmental approach that can help your school reduce costs and improve efficiency.

To learn more, visit www.hp.com/large/ippg.

HP three-part approach

HP works with you to assess, deploy and manage an imaging and printing environment tailored to meet your business needs, while helping you reduce costs, conserve resources and simplify document-intensive processes. HP's three-part approach:

Optimize infrastructure

HP can help you achieve a balance between your total cost of printing and your needs for user convenience and productivity.

Manage environment

Working together, HP can help you maintain your optimized infrastructure while improving business efficiency and tightening security.

Improve workflow

By streamlining your document-intensive processes, HP can help you deliver a more efficient environment for capturing, managing and sharing information.

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www.hp.com/go/gsc

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