

Thank you for trying Mixed Reception.

We appreciate you taking the time to try this release of our Mixed Reception software. Mixed Reception was created as part of a joint venture between the departments of Chemistry and Drama at Carnegie Mellon University. We hope to develop additional scenarios and chemistry activities and welcome your ideas and feedback.

Installation information and classroom instructions are listed below. Additional technical and curriculum support is available by email to mixedreception@chemcollective.org or by phone to 412-268-7914.

The solution to this activity along with teacher hints and suggestions can be requested by emailing mixedreception@chemcollective.org from your school email address.

We welcome and appreciate your comments and suggestions for improving this activity. After using it with your students, please take a moment to email us your opinions on the activity, any information about how you used it in your class (as a group activity, or as students working alone, etc.), how long it took students to solve the mystery, and any suggested changes to the activity or software. With your help, we hope to create both an exciting activity and an effective learning experience. [Please email us at: mixedreception@chemcollective.org].

Installing Mixed Reception:

Mixed Reception is free to install, use and distribute please see our website for further license information.

1. Download the Mixed Reception activity from our website. [<http://www.chemcollective.org/mr/mr.zip>] Unzip the contents of mr.zip to a directory on your hard drive. Note: some web browsers will perform this step automatically.
2. To run Mixed Reception from your computer, double click the file 'main.html' found in the Mixed Reception folder.

Classroom Materials available on our website:

Our website contains all the materials you and your students will need to complete the activity. A complete list of the classroom materials is shown below.

- **Solutions Sheet** (for teachers) - including common student questions, and hints to give to students, as they work through the activity. To access this document, please email mixedreception@chemcollective.org
- **Reporting Sheets** - for students to document their observations, notes and calculations
- **Periodic Table** - for students to perform molecular weight calculations in the activity
- **Final Case Report** - for students to complete and turn in as their solution to the activity

In-Class Use:

We suggest using Mixed Reception as an in-class activity where students work in pairs or small groups. Because students will be calculating molecular weight, they will need calculators. Solving the case takes between 40 and 50 minutes. We hope the activity is enjoyable for all.