



1 Basics

In this module, the students work on the basics of stem cell research. As participants in a scientific conference, they prepare a keynote presentation and a session as a kick-off.

Introduction

Nothing else in the world is so powerful as an idea whose time has come.

Victor Hugo, French writer

“All improvement is progress, but not all progress is an improvement.”

Sigmund Graff, German writer and playwright

 90 minutes

 **Tasks:**
Keynote presentation, session

 **Material:**
Keynote
Session A
Session B
Session C

Keynote presentation

The conference begins with a keynote presentation on the types of stem cell. Initially, the students individually develop an overview of stem cell types. A keynote speaker then presents their overview.

 30 minutes

Individual work
Keynote exercise sheet
Keynote material sheet

Session

Three groups of students each develop a session topic and think about which questions the visitors might ask in their session.

They specify a session speaker to introduce the topic. Questions from session visitors are answered jointly by the group.

The session topics can be introduced and discussed in sequence. Or the groups may send their own participants to other groups to ask questions. In this case, all topics may run simultaneously.

 60 minutes

Group work
Session exercise sheet
Session A material sheet
Session B material sheet
Session C material sheet

Outlook

“Our conference continues. In the next module, we look at the opportunities and limitations of stem cell research and explore the ethical pros and cons in panels.”

