

TEACHER RESOURCE EXCHANGE

Mitosis and Meiosis

Author: Daniel Nicholson, Think Bank ICT Consultancy

At a Glance

Subject: Science

Keystage: Key Stage 4, Key Stage 4

Timescale: Lesson

Scope: Groupwork

Resource Type: Class Teaching, Interactive Whiteboard

Development Stage: Developing Idea

Description: Interactive whiteboard flipchart to be used in a lesson to cover stages of mitosis and meiosis.

Hints: many parts of the presentation are designed to be "dragged and dropped" around the screen. Some screens are to be used as checks of knowledge with the class - with pupils being encouraged to come to the board and move things themselves.

Materials

1. Mitosis and Meiosis flipchart (promethean version)

[http://tre.ngfl.gov.uk/uploads/materials/19910/mitosis and meiosis.flp](http://tre.ngfl.gov.uk/uploads/materials/19910/mitosis%20and%20meiosis.flp)
ZIP

- IWB flipchart to introduce and recap Mitosis and Meiosis (for Active Studio 2)

2. Mitosis and Meiosis Flipchart (SmartBoard version)

<http://tre.ngfl.gov.uk/uploads/materials/19911/mitosisandmeiosis.xbk>

- IWB flipchart to introduce and recap Mitosis and Meiosis

<http://contribute.ngfl.gov.uk/server.php?request=cmVzb3VyY2UuZnVsbHZpZXc%3D&resourceId=12371>