

Using Tokbox to Dissect a Frog

Overview	<ul style="list-style-type: none">- Students will learn how the anatomy of a frog by dissecting one. Students will use Tokbox to follow step by step as a teacher, who's in another location, dissects a frog.
Objective	<ul style="list-style-type: none">- Students will be able to:<ul style="list-style-type: none">a) Dissect a frog using Tokbox.b) Label and identify the different parts of the frog.c) Draw a picture of a "rebuilt" frog after dissection. Students will have a picture of a frog attached to their worksheet and will be able to show where each frog organ is inside the frog's body.
Standards	<ul style="list-style-type: none">- IN Academic Standards: 8.4.4, 8.4.7, 8.4.8.
Materials	<ul style="list-style-type: none">- A worksheet of frog parts.- Writing utensil.- Markers and/or colored pencils.- Computer for Tokbox access.
Procedure	<ul style="list-style-type: none">- Teachers log into Tokbox and access the Frog Dissection chat area.- Students log into Tokbox and access the Frog Dissection chat area.- Once the teacher and all students are logged into the same chat area, the teacher then leads step by step in dissecting the frog.- After the frog has been dissected, the students will then use the worksheet to identify the different parts of the frog.- Students will then draw, on the attached frog picture, where the different body organs lie inside of the frog.- Students will then clean their lab areas and then log off of Tokbox.
Evaluation	<ul style="list-style-type: none">- Students will be formally evaluated on their identification of frog body parts.- Students will be formally evaluated on their worksheet, in which they have to show where the frog's body parts lie in the frog's body.

<http://faculty.tamu-commerce.edu/espinoza/s/rulla-e-lp2.html>

<http://dc.doe.in.gov/Standards/AcademicStandards/PrintLibrary/docs-science/2006-science-grade08.pdf>