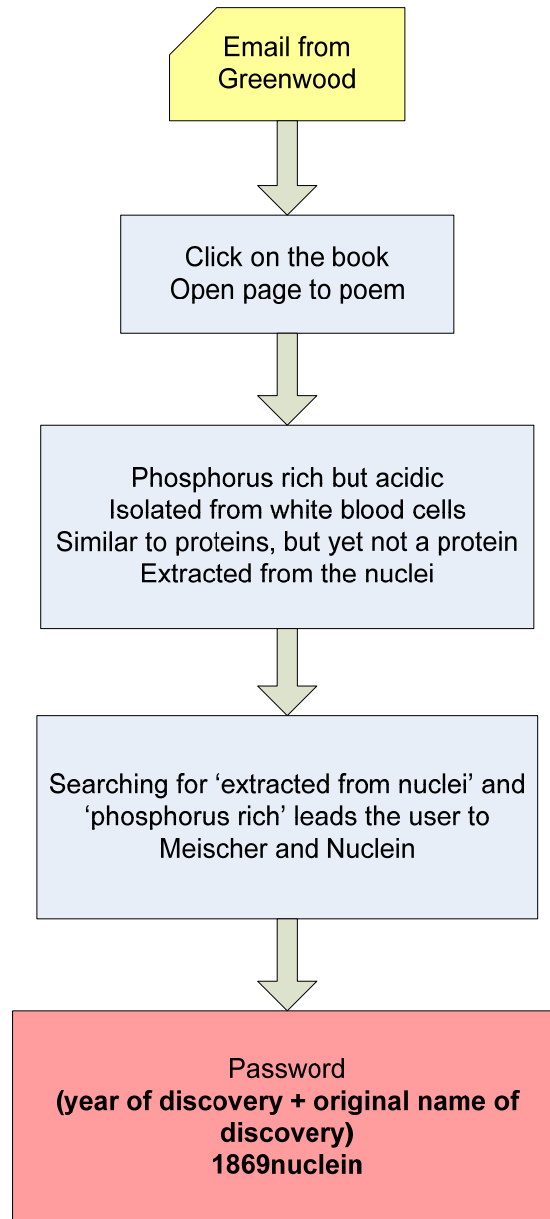


HISTORY OF BIOLOGY

■ Teacher's Walkthrough

MISSION 9: POETIC SCIENCE

A) WORKFLOW



HISTORY OF BIOLOGY

■ Teacher's Walkthrough

B) EMAILS, CLUES, OBJECTS

	Contents	Explanation
EMAIL	<p>M09: INTRO EMAIL From: Dr. Jordan Greenwood Subject: Package in the Mail</p> <p>Dear user,</p> <p>I received this package in the mail – I think it might be Shyre trying to communicate with us! It appears to be a book of poems, but I don't know what any of it means.</p> <p>Dr. Greenwood</p> <p>M09: YEAR HINT EMAIL</p> <p>I was doing some searching as well, and found the year of the discovery to be 1869. Hope this helps! Dr. Greenwood</p>	<p>There are a few different year sources that can be found on the web – the hint email limits it to 1869.</p>
OBJECT CLUE	<p>Book of poems <i>Phosphorous rich but acidic</i> <i>Isolated from white blood cells</i> <i>Similar to proteins,</i> <i>but yet not a protein</i> <i>Extracted from the nuclei</i></p> <p><i>Its original name and the year of its discovery will lead you to my treasures</i></p>	<p>Searching for a number of keywords in the poem will lead to 'Nuclein' and 'Miescher'</p>
EMAIL	<p>M09: VICTORY EMAIL From: Dr. Jordan Greenwood Subject: Meischer's Discoveries</p> <p>Dear users,</p> <p>Nice work! Friedrich Miescher was a young Swiss scientist who isolated 'nuclein' from pus in bandages he got from a hospital. He called it 'nuclein' because it was found in the nuclei of white blood cells. In 1889 one of his students renamed it as 'nucleic acid' which is the modern term used today.</p> <p>Now you just need figure out what Shyre was bidding on. Make sure you get the winning bid!</p> <p>Dr. Greenwood</p>	