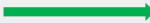


**LPHS-Forensic Science Outreach Learning**  
**April 27 – May 1, 2020**

*(Forensic Science – DNA Unit) **Week of** (27Apr – 1May2020)*

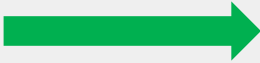
Teacher/Team:

If there are any questions, please feel  
free to email me/us at: 

Pope\_Forensic Science\_2<sup>nd</sup>, 3<sup>rd</sup>, and 5<sup>th</sup> Period

[popes@lpisd.org](mailto:popes@lpisd.org)

Link to:



[2<sup>nd</sup> Period MS Teams Folder](#)

[3<sup>rd</sup> Period MS Teams Folder](#)

Previous Lessons: n/a

[5<sup>th</sup> Period MS Teams Folder](#)

Link to:



[2<sup>nd</sup> Period Class Files](#)

[3<sup>rd</sup> Period Class Files](#)

[5<sup>th</sup> Period Class Files](#)

## Objectives

Objective / I Can:

- Compare the three major fingerprint patterns of arches, loops, and whorls and their respective subclasses.
- Identify the minutiae of fingerprints, including bifurcations, ending ridges, dots, short ridges, and enclosures.
- Distinguish among patent, plastic, and latent impressions.
- Explain the Automated Fingerprint Identification System (AFIS) and describe the characteristics examined in the AFIS.

## LPHS-Forensic Science Outreach Learning

April 27 – May 1, 2020

### Activities

Student Activities: (Resources, videos for students to use.)

Go to [Teams Folder](#). Look for the assignment:

1. *Forensic Science Fingerprinting Questions #1*
2. *Forensic Science Fingerprinting Questions #2*

### Academic/Instructional Support

Schedule & Office Hours

I will be available to answer questions and problem solve from 8:00am-4:00pm daily. You can post a message on MS Teams or email me at: [popes@lpisd.org](mailto:popes@lpisd.org)

### To Be Graded

Assignment for students to submit to TEAMS Folder:

1. *Forensic Science Fingerprinting Questions #1*
2. *Forensic Science Fingerprinting Questions #2*

What assignments will the student submit?

1. *Forensic Science Fingerprinting Questions #1* due by Monday, May 4, 2020 at 8:00am.  
*Forensic Science Fingerprinting Questions #2* due by Monday, May 4, 2020 at 8:00am.

How will it be submitted?

1. Electronically, except by individual arrangement.