Comparing LDA with PCA,

LDA and A neural Network

LDA and a neural network with PCA after

PCA with a neural network.

What are the results?

Make sure you use a confusion matrix

<https://scikit-learn.org/stable/auto_examples/model_selection/plot_confusion_matrix.html>

**def** plot\_confusion\_matrix(y\_true, y\_pred, classes): // bits only need.