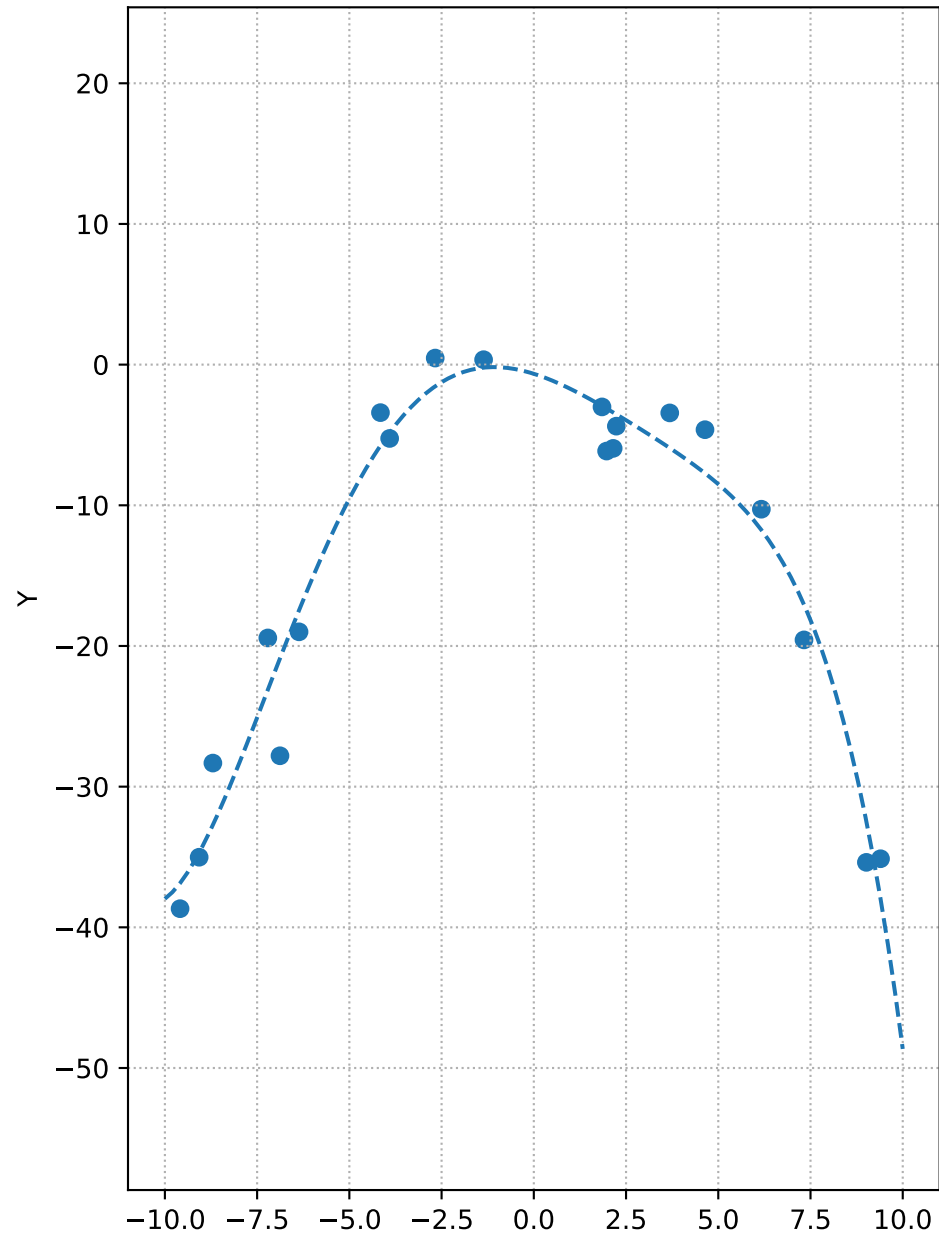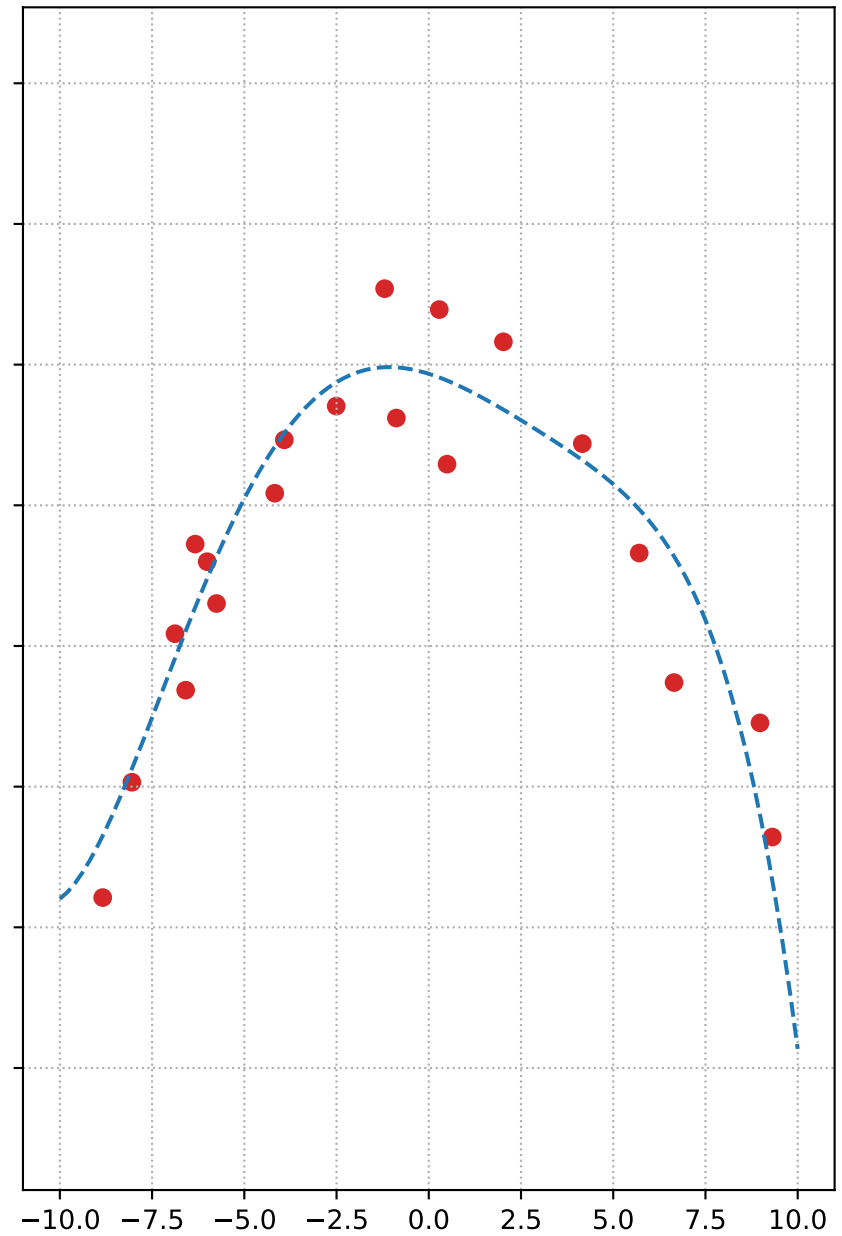Degree 5 Polynomial Fit

Train Data
MSE: 7.692 R^2: 0.957

Test Data
MSE: 17.872 R^2: 0.877