

# Data Handbook for the Core XSD v2.0

## Description

The data handbook for the Core XML Schema v2.0 describes all of the core schema elements and their properties using non-technical language, a great place to start exploring the Ed-Fi Data Standard.

An example entry is shown below.

### ClassPeriod Entity

diagram

The diagram shows a class hierarchy where **ClassPeriod** extends **ComplexObjectType (extension)**. **ClassPeriod** has an attribute **id**. It is associated with **SchoolReference** and **ClassPeriodName**. The **ComplexObjectType (extension)** class has a note: "The XML ID associated with the complex object." The **SchoolReference** class has a note: "Associates the ClassPeriod to the school." The **ClassPeriodName** class has a note: "An instance of the period of a typical day session in which students receive instruction in a specified subject (e.g., morning math period, lunch period, or A/B schedule)."

namespace `http://ed-fi.org/0210`

type extension of `ComplexObjectType`

properties base `ComplexObjectType`

children `SchoolReference` `ClassPeriodName`

Attributes	Name	Type	Use	Default	Fixed	Annotation
id		xs:ID				documentation The XML ID associated with the complex object.

annotation

documentation

This entry represents the designation of a regularly scheduled series of class meetings at designated times and days of the week.

appinfo

<ann:TypeGroup>Domain Entity<ann:TypeGroup>

## Link

The following link will take you to the **Data Handbook for the Ed-Fi Core XSD v2.0**:

[Data Handbook for the Ed-Fi Core XSD](#)