

Explain To a Kid **API**





Imagine it's Your
First Day at School.
And You Go to Your
Class-Teacher





You ask your Teacher to
Tell You About the Other
Details :-

Like

- TimeTable
- Name of Your Other
Teachers,
- Your Study Material





Now in Return Your Teachers
Asks you, Your Details

Like

- Your Name
- Roll Number

Then the Teacher goes to the
Office and Fetches Your
Timetable and Books

Basically,
Your Teacher acted
as a way to
communicate
Between You and
the School Office

This is Exactly
How API's Work!

They connect 2
Independent systems!



You Make a **Request** via The API (Teacher in our Case)



The API asks You some Specific Details As per your Request which are called **Parameters** (Name, Roll No.. in our case)

The API then Reaches to the Other system (The School Office) And Fetches us the Mandatory Details which is called the API **Response!**

An API is a way for two or more computer programs to communicate with each other

