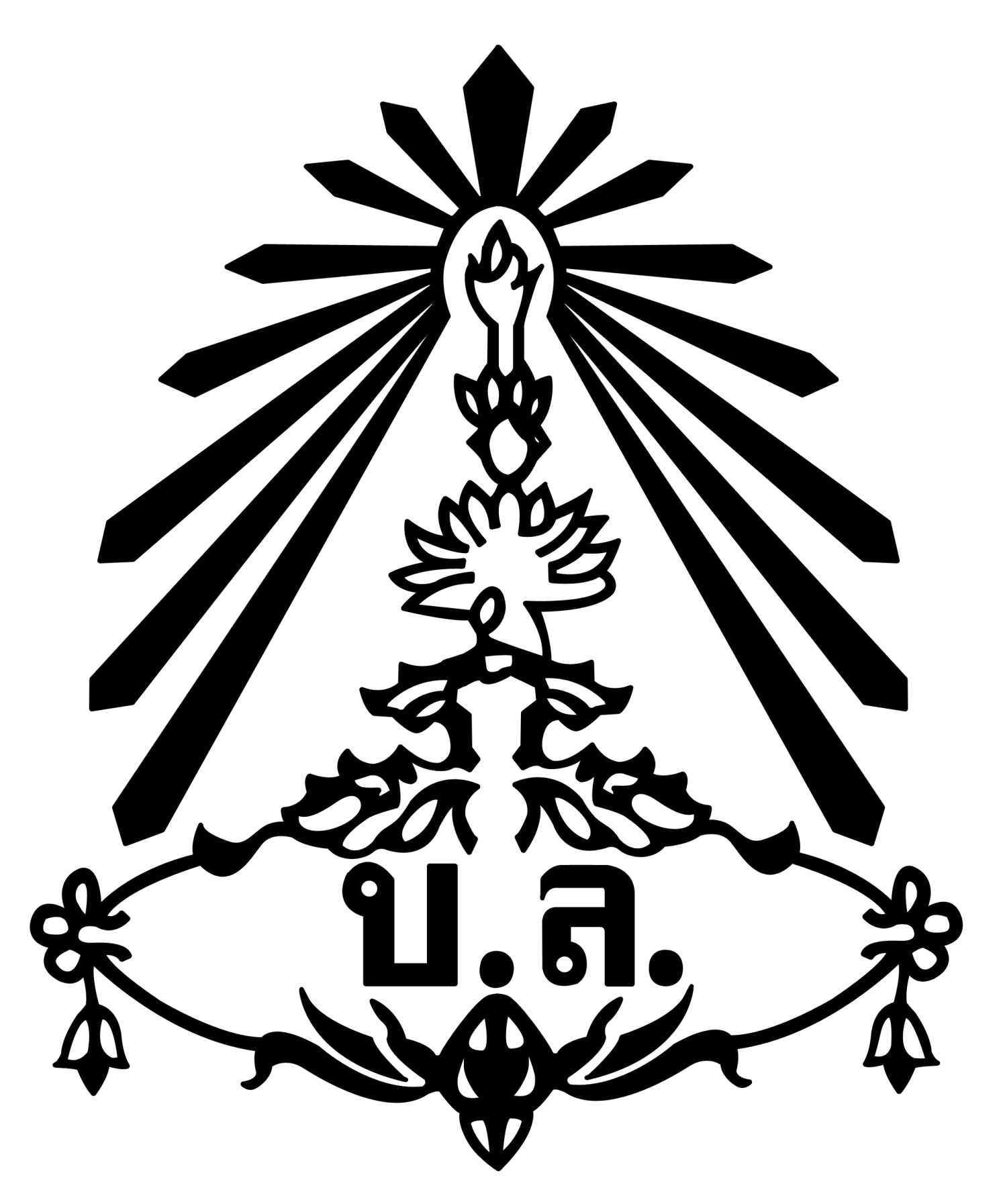


**Professional Learning Community**

=nj ผู้รับการพัฒนา...........................................................................

กลุ่ กลุ่มสาระ...................................................................................

**Log book**

ครั้งที่ ......../2560 ชั่วโมง PLC ที่.............

วัน/เดือน/ปี ............................. เวลา...........................

สถานที่ .....................................................................

|  |
| --- |
| 7 |
| 8 |
|  |
|  |
|  |
|  |

.......................

**สมาชิกกลุ่ม**

|  |  |  |  |
| --- | --- | --- | --- |
| ที่ | ชื่อ-สกุล | ที่ | ชื่อ-สกุล |
| 1 |  | 7 |  |
| 2 |  | 8 |  |
| 3 |  | 9 |  |
| 4 |  | 10 |  |
| 5 |  | 11 |  |
| 6 |  | 12 |  |

**เป้าหมายในการพัฒนา** **เรื่อง...........................................................................................................................................**

**โดยใช้กระบวนการวิจัยเชิงปฏิบัติการ PAOR**

1. **ขั้นวางแผน (Plan)**

**หาสาเหตุ**.........................................................................................................................................................................................................................................................................................

.....................................................................................................................................

**ปัญหา**...........................................................................................................................................................................................................................................................................

.....................................................................................................................................

**แนวทางแก้ไข**.......................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................

**ออกแบบกิจกรรม/วิธีการ**................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................

.....................................................................................................................................................................................................................................................................................................................................................................................................

|  |  |
| --- | --- |
| 1. **ขั้นปฏิบัติการ (action)** | 1. **ขั้นสังเกต/รวบรวมข้อมูล (observe)** |
| (บันทึกการปฏิบัติการกับใคร /ห้องอะไร/ เมื่อไร/อย่างไร) | (บันทึกผลการสังเกต /หรือผลการปฏิบัติ) |

1. **ขั้นสะท้อนผลการปฏิบัติ (Reflect) (สามารถแนบเอกสาร รูปภาพหรือบันทึกเพิ่มเติมได้)**

..............................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................

..............................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................

..............................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................

....................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................................

...........................................................................................................................................................................................

...........................................................................................................................................................................................

ผู้บันทึก.............................................................. ผู้รับรอง.........................................................

(....................................................................) (....................................................................)

............/....................../............... ............/....................../...............

ผู้รับรอง.............................................................. ผู้รับรอง.........................................................

(....................................................................) (นายนิพนธ์ ก้องเวหา)

............/....................../............... ผู้อำนวยการโรงเรียน