

 **Professional Learning Community**

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

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

**Log book**

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

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

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

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| 8 |
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**สมาชิกกลุ่ม**

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| 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**.........................................................................................................................................................................................................................................................................................

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

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

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

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

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

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

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

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

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