

# **College Improvement Project** Raising attainment and improving retention

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Five colleges formed a national improvement project to apply improvement methodology to help raise attainment and improve retention.

"With Level 5 Certificate in Social Sciences, Arbroath, we aim to increase learner attainment (26 students) from 56% to 75% by the end of the 2018/19 session."

#### Results.....

#### **Retention & Attainment**

- ✓ Early withdrawals decreased from 20% to 8%
- ✓ Further withdrawal decreased from 29% to 25%

Social Science Arbroath - % of Student attendance by day

- ✓ Achievement increased from 56% to 63%
- ✓ Partial success increased from 8% to 25%
- ✓ Obtaining no qualifications decreased from 36% to 12%

Post Easter

attendance

continues to be

challenging.

### Method

- Cross College collaborative approach including students, academic and support staff;
- "What matters to you" approach;
- Use of, and development of; Student Summary Report, Project Charter, Aim, Process Mapping, Driver Diagram, PDSA Cycles, Measurement Plan;
- Qualitative and quantitative data used to drive learning.

# Process Change

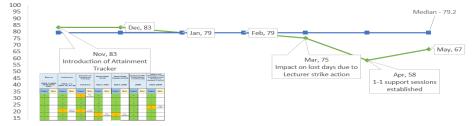
#### Key changes

- ☐ Improved communication and collaboration;
- ☐ Better understanding of the student group;
- ☐ Integration into College life traffic light system;
- ☐ Attainment Tracker predicting month on month PI's.

Timetable change didn't display a positive impact on attendance.



#### % OF STUDENTS ON TARGET TO ACHIEVE LEVEL 5 SOCIAL SCIENCE ARBROATH BY MONTH



# Key Learning & Achievements

- ✓ Building positive relationships with the team is the key to successful improvement:
- Producing weekly/monthly measures has enabled us to be proactive in resolving issues and supporting students;
- It's OK if things don't work as predicted as this is learning;
- ✓ You need to visit the learning pit to be a good learner.

### References

better







# Next Steps

Continue to raise awareness of QI methodology within the D&A College and the Further Education sector;

Upscale and spread changes established.



https://youtu.be/3baXmJIN4rU

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