Teaching and Learning in a One Hour Class: Classroom Practice and Planning

Business, Accounting, Economics, Business studies







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Transition of One Hour Classes in My School – Journey to date

- I was part of a team that set up a timetable committee school 2017/18.
- Visits out to different schools(1 hr classes) by subject dept teachers to scope the idea.
- Feedback to committee and then presentation to all staff.
- As with any type of change, there were feelings of uncertainty and trepidation.
- One Hour classes commenced 2018/2019.
- Feedback....teachers reported a very positive experience.
- Resulted in whole school development of a community of learning, collaboration, sharing resources and active methodologies
- It also led to the introduction of a T & L Committee in the school







Subject Planning for a One Hour Class



- ✓ Short Term Planning
- ✓ Consider the spread of classes working with students to achieve efficient use of time and resources
- ✓ Communication with colleagues regular meetings, email, coffee chats, WhatsApp group....what is working well?
- ✓ Planning for effective **time management** in class ...general rule: 10 mins, 30 mins, 10 mins.
- ✓ **SMART** targets being realistic
- ✓ Opportunity for student to have a better understanding within the 1 hr class- richer learning experience for student
- ✓ **Self directed learning**, checking for understanding, reinforcing,
- ✓ Benefit of 1 hour: not working against the clock **students more focussed, less stressed**
- ✓ Ample time for AFL and AOL
- ✓ Long Term Planning
- ✓ Within the Dept ensuring that the course material is covered (syllabus)
- ✓ Checking in with Chief examiners report, marking scheme
- ✓ Building in **revision** over the 2 3 Year duration of the course.





Practices of Teacher in the one hour class:

Opportunity to **build stronger relationships** with students – getting to know First Years sooner....seating plan.

Speaking to students about the benefits of the longer class contact time, a positive step for our subject. Planning and preparation – use of a **hybrid approach** to T & L no one size fits all. Identifying and understanding **learning styles** of students – meeting the needs of the auditory, kinaesthetic, visual learner.....John Hattie.

Differentiating using a variety of tasks and activities to engage students
Tapping into various student intelligences, interests, skills and experiences
Students are more settled, class time is less 'frantic'
Pace – depends on abilities within the class. Co-teacher available?
Brain breaks for students, rewards, walking debates.
More productive 'free class' time for teachers.



Strategies I Found Useful



- ✓ **Learning intentions** and breakdown of time, assigning a timekeeper role to a student.
- ✓ Where are the students coming from...PE? Is it the last class of the day? This will inform my strategies and approach.
- ✓ DIFFERENTIATION(see later slides)
- ✓ Reminder to students re. class breakdown of time: 10 30 10 mins or some prefer to use 20 20 20 mins
- ✓ Use of an anticipation sheet for before and after learning.
- ✓ Pre-teaching Key words and new vocabulary (Vygotsky's scaffolding strategies)
- ✓ Allowing time to explain, demonstrate, do together, do with support, do independently, extension activities
- ✓ Impact of Covid on active learning some activities that are safe to use, 321 learning frames, exit slips, etc.
- ✓ Useful website : https://www.jct.ie/wholeschool/classroomstrategies
- ✓ The longer class time ticks the following boxes: Literacy, numeracy, Assessment, differentiation

Populate the chat with what is currently working well for you.



Impact on Teaching and Students' Learning Experiences

Student voice – consider the time of day and day of the week? Involve them in the decisions

Sharing the learning intentions, learning activities and recap. Ensuring students are aware of each stage.

Active learning strategies helps in breaking up the 1 hr,

Student centred....mini whiteboards, traffic lights,

Build up a bank of Dept resources to dip in and out of - physical and online

How does the one hour class **unfold** in your subject area? Approach depends on the subject being taught.

Student experiences – very positive when they can connect to the lesson material. Planning and Prep NB!

Enthusiasm and interest - more students opting for Bus Studies after the initial 'sampling' period in Aug/Sept

ICT – some slides (not too many), Kahoot, 'chat' function, Youtube clips, etc

Completely **transformed** the way I teach...for the better



Use of Technology in the Online Space

Effective use of **Google Classroom/MS Teams** for recording lesson plans, homework, etc. Helps if a student is absent. Uploading resources, class material and homework is available.

Encouraging students to login/engage with the lesson

Checking in with each student at some stage throughout the lesson

Use of **Mentimeter** – to provide feedback and listen to the student voice

Links to websites and video clips, online news articles

20 – 20 – 20 Effective use of time: Intro, roll call, homework, new learning, active work by students, recap and check-in, homework.



Differentiation – continuum of support

- ✓ Knowing our **student profile** in each class, adopting strategies, working through challenges
- ✓ **Planning** for differentiation, AEN needs of students, gifted child etc
- ✓ **Activities** to support differentiation differentiated worksheets, 321 learning frames, rating scales, placemats
- ✓ Building on **resources** that are helpful T & L resources within the dept (both physical and online)
- ✓ Working effectively and efficiently with your co-teacher to meet the needs of students.
- ✓ Sample initiatives: A Z on a topic/unit of learning, Peer mentoring/checking, quizzes, handouts, design a mind-map or poster, infographic, etc
- ✓ **Learning wheel** for the different Business subjects
- ✓ CARPET PATCH include in subject plan, on your classroom wall/desk and Teacher diary/handbook.
- ✓ Choose a few strategies, practice and refine, habit, embed, review and refresh.
- ✓ **L1LP** and **L2LP** in your classroom
- ✓ Graphic organisers and think-pair-share



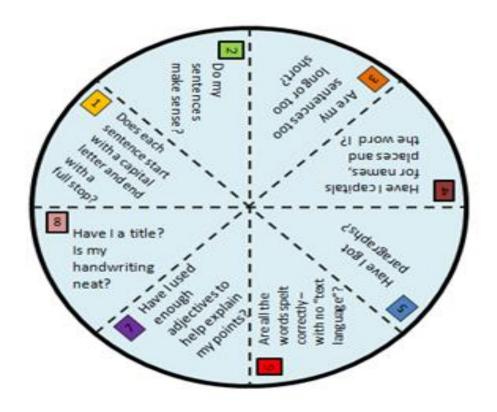


CARPET PATCH – Ticking the differentiation box!

Content	Visual Cues, Adapting Text - Flaps/Highlighting, Pre-teach New Vocabulary , ICT
Activities	Visual Cues, Provide Choice, Adapting Activity, Tiered Activity with Different Time Frames, Targets that are Self-Directed, ICT
Resources	Visual Cues, Audio Books, Comprehension Bookmarks, Concept Maps, Checklists, Graphic Organisers, Self-Assessment Checklist
Product	Diagrams, Flow Charts, Concept Maps, Must Should Could, Assignments, Projects, Homework
Environment	Visual Cues, Resource Centre, Flexible Groupings, Seating, Movement, OT interventions, Layout of Room, Movement, Groupings
Teaching Strategy	Modelling, Questioning, Pre-teach New Vocabulary, Five Step Process (EXPLAIN, DEMONSTRATE: TOGETHER SUPPORTED AND INDEPENDENT)
Pace	Wait Time, Extra Time, Chunking work in time amounts, Extension Activities
Amount of Assistance	Buddy System, SNA Support, Other Staff, Co-operative Learning, Peer Support, Group Work , Team Teaching
Testing (Assessment)	Questioning, Choice, Assessment A-Z Activities, Summative, Interventions, Group and Team, Styles of Assessment, Quizzes
Composition of groups	Pairs, Mixed Ability, Skills Based Groups, Co-operative Groups, Jig-Saw Groups, Paired Work
Homework	Visual Cues, Choice, Different Types of Homework, Submission Time and Targets, Shared Activities and Reflection, Extension, Pair Work, Variety, Aural



Some more resources: learning wheel (can be designed for all subjects)



Homework/Classroom Work

Homework

Completed at home!

Setting Differentiated homework – within the mixed ability class setting using a variety of tasks Correcting homework...depends on nature of the subject Accounting v Business More time to correct more thoroughly in class but be careful on time.

Again a hybrid approach may suit...correct in class in some lessons...or take home for correction Mapping out meaningful homework

Classroom work

Completed in the classroom!

Variety of activities

Depending on the nature of the subject...students feel that one hour is too long for one activity...ie; taking notes in Business

In LC Accounting – students prefer to stay on the one activity or similar questions.



Junior Cycle and Senior Cycle

Both involve:

Different approaches

A different calibre of student with variations in span of attention and focus

A variation in material to be covered

Activities more suited to JC:

Active methodologies...eg; taste test activities...own brand 'v' top brand products. Groupwork for CBA's ...pre-Covid. (8 key skills and 24 statements of learning)

Activities more suited to LC:

Business visits out, inviting business speakers into the school....(John Dewey theory)
Role play with assigned roles - industrial relations
Case studies,
Presentations to peers,

Area of interest studies



How we teach makes an impact on student learning!

How we can make a difference in how students learn. .Barrie Bennett (Instructional Leadership)

Increased uptake of all 3 business subjects at LC level

Fostering a love for our subject – students pursuing further studies and careers in this area

Students learning by collaborating and experiencing the subject

Respecting difference in the classroom, inclusion – we can get more accomplished 'together'

Pace yourself – include daily assessments and active work for the students.



Questions and Answers



Thank you and I wish you well in your one hour classes

If you have any further queries, please do not hesitate to contact me.

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