# Connect Interactive Guide - for Subject Teachers

Introduction

This workbook is designed to help you get the most out of Connect Interactive. It is designed as a training aid and should be used alongside the webinar: *Getting started with Connect Interactive.*

The screenshots in this workbook are from example data and will therefore not match your own school's data.

1. **Log on** – contact your Administrator if you do not know your Username and / or Password.

2. You then arrive at this Welcome Screen

Click here if you need to change the Gradepoint

Click Subjects to find the Subject Overview
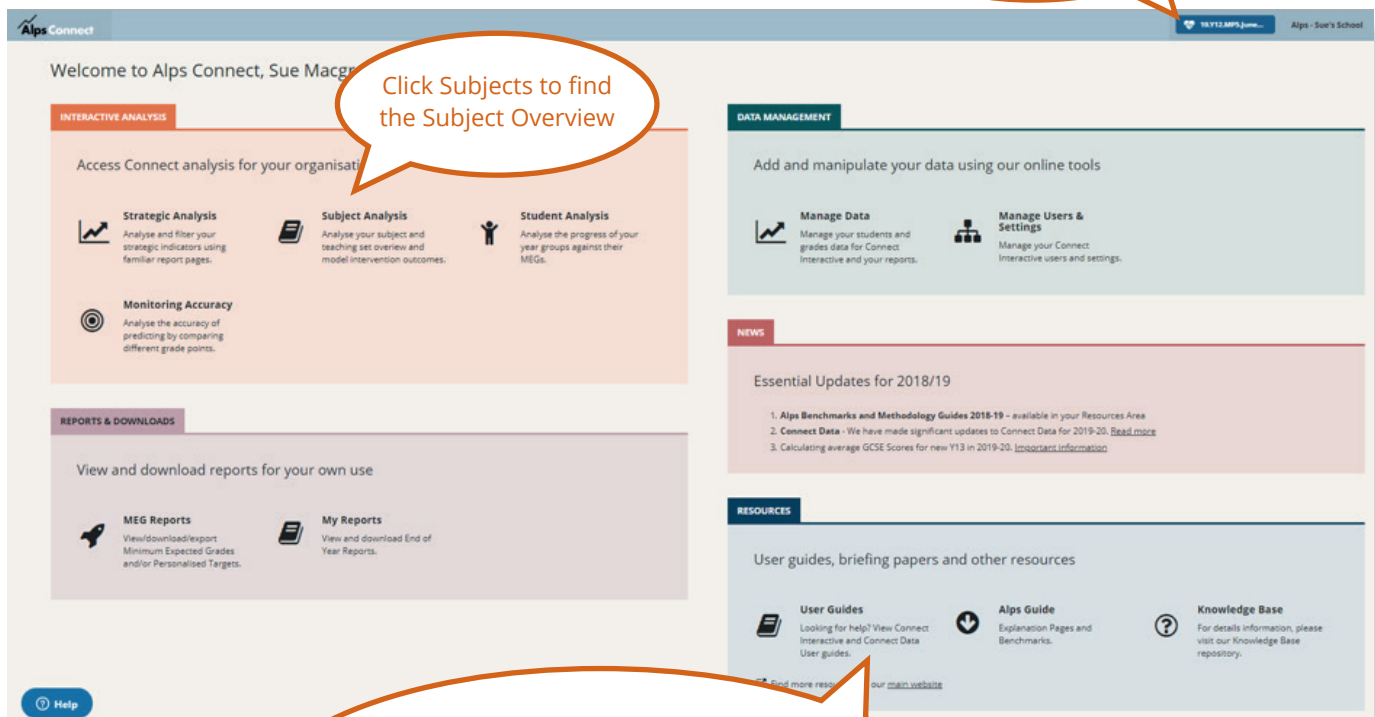
In the Resources section you will find the Alps Guide with the methodology and benchmarks.

You can also enter the Knowledge Base from here which has many support articles and videos.

Clicking on Subjects takes you to the view at **Fig.1**

Many of the following screenshots and instructions use results data. The same principles apply to looking at monitoring data.

Fig.1 – This has been sorted by 2018-19 Entries.

Subject ⇕	🎓2017/18			🎓2018/19		
	Entries ⇕	Score ⇕	Grade ⇕	Entries ▲	Score ⇕	Grade ⇕
GCSE DA - Science (A*-G)	268	0.96	4	242	0.86	7
GCSE - English Language	195	1.03	3	181	0.92	7
GCSE - Mathematics	195	1.00	3	181	0.89	6
GCSE - Mathematics (Numeracy)	195	0.99	2	181	0.88	5
WBQ - F/N Skills Challenge Cert	193	1.08	3	180	1.02	5
GCSE - Religious Studies	158	0.91	6	176	0.67	8
GCSE - English Literature	178	1.06	3	174	1.01	5
GCSE - Welsh (Second Language)	183	0.97	7	172	0.91	8
GCSE - Physical Education	54	1.17	2	67	1.02	4
GCSE - History	63	0.96	4	62	1.08	2
GCSE - Biology	60	1.09	3	59	1.11	3

You can also click on the Show All Teaching Sets button to quickly dive below overall subject grades:

MENU	<	All				
☐ Show all students in one table		Subject	🎓2018/19			
☑ Show teaching sets			Entries	Score	Grade	Avg PA
Filter subjects ⊗		GCSE - Art & Design	56	1.16	3	107.29
		11A/AR	14	1.17	2	104.68
Filters [EDIT]		11B/AR	12	1.07	4	110.21
[A] [AS] [BTEC] [BTEC CERT] [BTEC 90-CRED] [KS4]		11C1/AR	16	1.18	2	106.34
[PRE-U] [IB]		11C2/AR	14	1.20	2	108.46
		GCSE - Biology	59	1.11	3	124.25
Compare [RESET] [EDIT]		11H/BI	30	1.17	2	126.38
Gender / Female		11HE/BI	29	1.05	4	122.05
Gender / Male		GCSE - Chemistry	58	1.12	3	124.47
		11H/CH	30	1.17	2	126.38
		11HE/CH	28	1.07	4	122.43
		GCSE - Computing	37	0.83	6	121.97
		11A/CP	20	0.70	7	119.60
		11B/CP	17	0.99	3	124.76

3. To select your subject, **click on its name in the Subject column.**

   If you choose a subject, you will then see the screen at **Fig.2** showing you the overall subject grade, and grades by gender and disadvantage as well as teaching set.

Fig.2

Teaching Set

	2018/19 🎓			
	Students	Score	Grade	Avg PA
11B1/PE	30	1.14	2	119.88
11B2/PE	24	0.95	5	108.75
11B3/PE	13	0.87	7	97.27
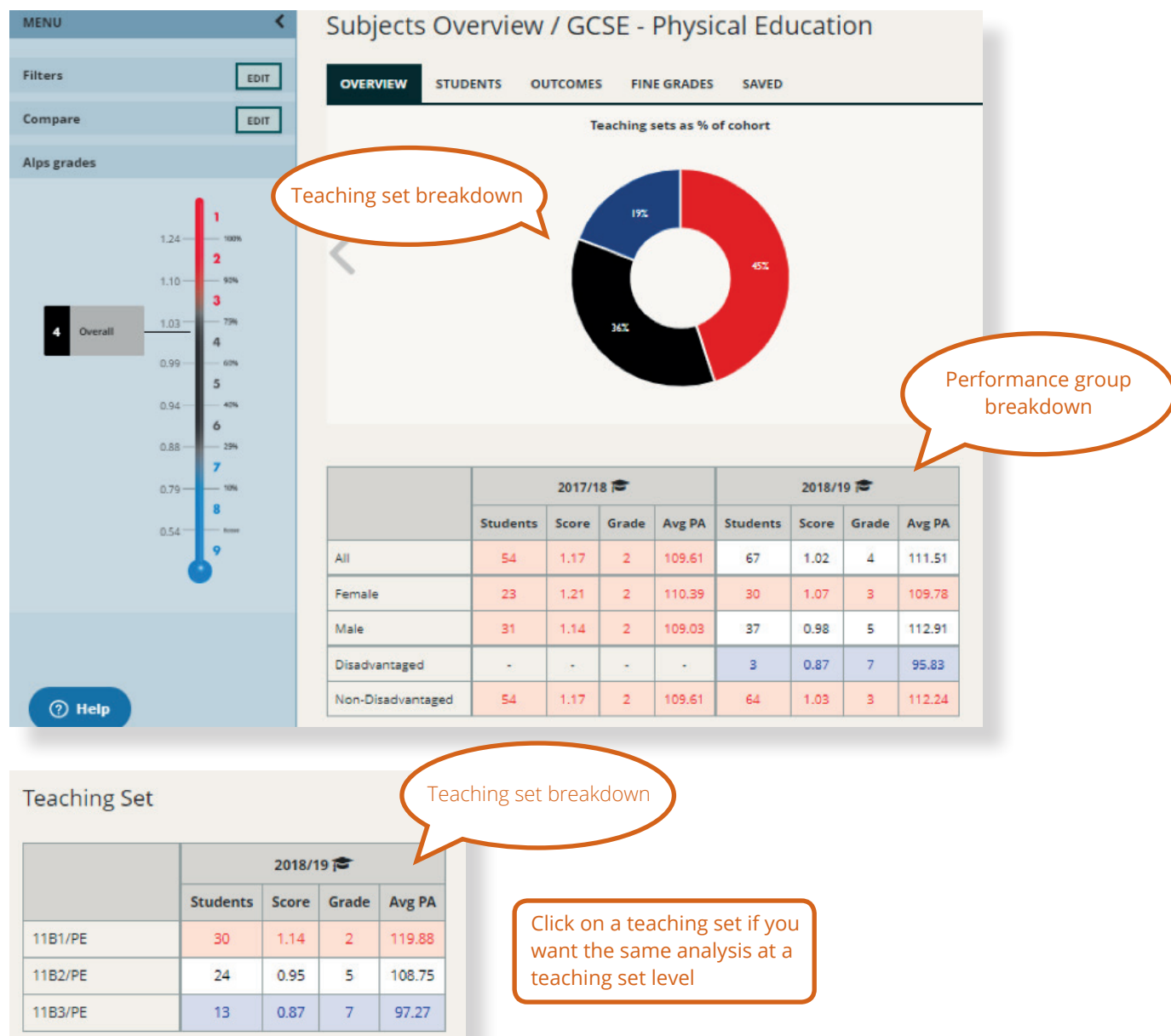
Look beyond the Alps grade – remember a difference of 0.2 in the score represents a grade per student.

4. Do a What-if – either on a whole subject or teaching set. See how many grades needed to be higher in PE to have achieved Grade **3**. Drag the thermometer up from 4 to **3**.
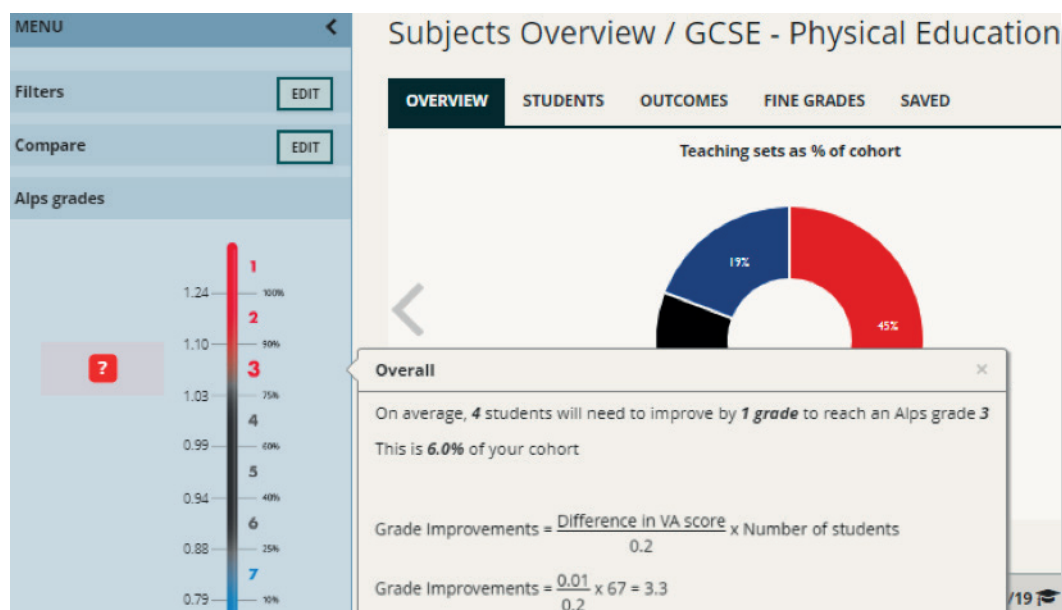
Then switch to STUDENTS and turn on the What-if tool to identify students who should have or, when monitoring, should be expected to improve their grade.

5. Clicking on any student's name brings up their 'card' with additional details and their other results (or in-year predicted grades etc.)

STUDENT INFORMATION

Date of Birth: 07 April 2003   **Ethnicity:** 31 - White British

Prior Achievement: **Tutor group:** 11 East

92.00

2018/19

Subject	Min. Exp. Grade	Personalised Target	Grade
GCSE - English Language	C	C	G
GCSE - English Literature	C	C	F
GCSE - Home Economics (Food)	C	C	E
GCSE - Mathematics	C	C	G
GCSE - Mathematics (Numeracy)	C	C	G
GCSE - Religious Studies	C	C	X
GCSE - Welsh (Second Language)	C	C	U
GCSE DA - Science (Double Award) (A*-G)	CC	CC	U

Clicking on Compare allows you to select key performance turn on ADHOC comparisons and take a student out of the analysis if there are valid reasons, for example mental health, for doing so.

COMPARISON GROUPS

QUICK GROUPS   CUSTOM GROUPS   **AD-HOC GROUPS**

Turn on the ability to create ad-hoc groups on your subject page and compare the performance of those groups.

Use the students tab after turning this on in order to add or remove students from different groupings.

TURN ON AD-HOC COMPARISONS

This gives all students an orange lozenge. Turn the 'excluded' student to any one of the other 3 colours as demonstrated on page 6.

6. Clicking on Compare allows you to select key performance groups.

There are standard Connect groups:

a. Male/Female
b. Disadvantage/Non-Disadvantage (EFSM / Not EFSM)
c. Ethnicity

It is possible to have additional custom groups of students which you can access via the Compare – EDIT button on the left of your screen.

These groups need to be set up by your data administrator.

7. In the Compare area, you can use a simple Quick group comparison, e.g. Male and Female. This will compare the performance of the two groups and display this visually on your thermometer. It will also separate your students into lists.

	2017/18				2018/19			
	Students	Score	Grade	Avg PA	Students	Score	Grade	Avg PA
All	195	1.03	3	107.73	181	0.92	7	110.57
Female	106	1.11	2	108.51	85	0.99	5	109.45
Male	89	0.94	7	106.79	96	0.86	8	111.57
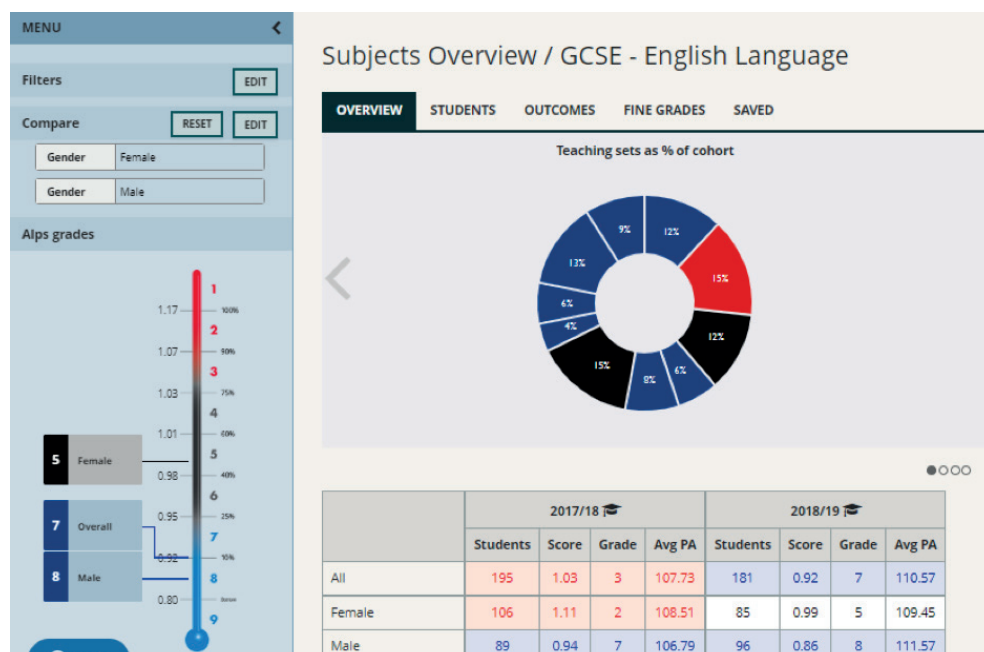
8. Selecting Custom Groups enables you to choose more than one field, for example Disadvantaged (EFSM) and Boys.

Now go back to the Welcome Screen and choose the Student tab. This enables you to choose comparison tools including Performance Groups which groups the students by their performance against Alps Minimum Expected Grades (MEGs).

You can also view students by tutor group if those have been uploaded giving tutors a powerful tool to use to check student progress across the curriculum.

> Performance in each subject box is colour coded
> **RED** – on or above MEG, **PINK** – lower of a split MEG,
> **BLACK** – one grade below MEG, **BLUE** – 2 or more below MEG

Clicking on Compare – EDIT on this page access the Performance Group comparison.

This allows you to see your students split into progress categories so that you can identify support steps when monitoring in-year progress.

9. You can also drag any subject to the left (into the light blue zone that appears when you do this) so that you are only seeing the students in your selected subject and their grades in all other subjects studied.

Going back to the HOME screen also enables access to the Monitoring Accuracy tools. These will become poweful for you as you build up a series of monitoring gradepoints to compare to exam results' VA to.

Here you will be able to set gradepoints next to each other to identify how accurate your predictions have been or might be going to be.

0.20 is a whole grade per student. As you can see, some teachers seem confident in predicting that their group will make this jump in comparison to how their 2019 cohort performed. This makes for interesting discussions with Heads of Department.

Subjects ⇕	2018/19			20.Y11 CEG1			Difference ▲
	Entries	Score	Grade	Entries	Score	Grade	
GCSE - Computing	37	0.83	6	40	1.05	3	0.22 ↑
GCSE - Home Economics (Textiles) (A*-G)	11	0.87	9	17	1.09	3	0.22 ↑
GCSE - Religious Studies	176	0.67	8	181	0.86	7	0.20 ↑
GCSE - Mathematics	181	0.89	6	186	1.02	3	0.14 ↑
GCSE - Media Studies (A*-G)	12	0.77	8	14	0.91	6	0.14 ↑
GCSE - Mathematics (Numeracy)	181	0.88	5	186	1.01	2	0.13 ↑
GCSE - English Literature	174	1.01	5	172	1.11	2	0.10 ↑
GCSE - D&T (Product Design) (A*-G)	45	0.94	5	44	1.02	3	0.08 ↑
GCSE - Welsh (Second Language)	172	0.91	8	181	0.99	7	0.08 ↑
GCSE - English Language	181	0.92	7	186	0.99	5	0.07 ↑
GCSE - History	62	1.08	2	71	1.14	2	0.06 ↑
GCSE - ICT (A*-G)	16	1.01	5	24	1.07	3	0.05 ↑

It emphasises the value of uploading a set of Y11 Monitoring data as soon as it is available.

Make sure the gradepoint name makes it clear to your teachers the date of recording (e.g. 19-20 Autumn1) and the type of grade, such as predicttion, working at or Mock.

10. You can also drag any subject to the left (into the light blue zone that appears when you do this) so that you are only seeing the students in your selected subject and their grades in all other subjects studied.

11. Returning to the HOME screen also enables you to view your Strategic Overview and to apply filters.

You can either start with an Alps Template or build a Custom Report (allowing you to simply focus on specific page(s) and apply filters for comparison.

If you are looking at Monitoring data or Mix and Match data select KS4 and Main Provider Report.

You can then also print the Strategic Overview pages as a PDF if you want to use them in an SLT or Governor meeting or with your Challenge Adviser without needing to set up access to Connect.

Suggested Tasks

1. Make sure you are comfortable using the tools that Connect Interactive puts at your disposal for monitoring student progress and evaluating your results.

2. If you have not yet had your KS4 Strategic Review Meeting use it as a great opportunity to learn more with your Alps Educational Consultant.