

There are **two** types of analysis that can be used with the KS2 TA data:

- 1. **Transition Matrix tool** to view a **percentage at each outcome data table** for one/two subjects and hibernation sheets
- 2. Percentage Report at each outcome for R,W & M combined (and Hibernation sheet)

For non Integris Objectives markbook users – you will only be able to analyse Writing TA and Science TA data from the NC Key Stage 2 markbook.

For Integris Objectives markbook users, you will be able to analyse Reading and Maths TA data (providing it has been entered in your Y6 Objectives markbooks) alongside Writing and Science TA data by using the KS2 Export 2019 markbook.

The instructions below follow the analysis for KS2 Writing – replace the Writing column with Reading, Maths or Science as needed.

1. Using Transition Matrix tool to calculate KS2 'percentages at' each outcome table

Follow these steps to produce a report for **KS2 Writing**

1. Go to Assessment > Markbook > select the NC Key Stage 2 2019 markbook

(OR for Y6 Objectives Termly markbook users, select KS2 Export 2019 markbook)

- 2. Click on the **Transition Matrix** button (4th large button on the right of the screen)
- 3. In the pop-up window, select **KS2 En Wri TA** column from the *Vertical Assessment Item* dropdown list
- 4. Select the same KS2 En Wri TA column from the Horizontal Assessment Item drop-down list
- 5. Click Generate and click Yes to the 'same assessment item' prompt

You should then see a table like the following:

Assessment Analysis - Transition Matrix

isplay:	Show Numbers	~	Hide Zero Columns & Rows		✓ Show Zero Values ✓		
20 Apr 201	20 Apr 2019	РК4	EXS	Total	TIP!		
РК4		1	0	1	Click on any number /%		
EXS		0	2	2	figure in any of the tables to		
Total		1	2	3	behind the number/%.		



Vertical: KS2 En Wri TA (as at 20		Apr 2019) Horizontal:			KS2 En Wri TA (as at 20 Apr 2019		
Display:	Show Numbers and P	ercentages 🗸	Hide Zero	Columns & Rows	Show Zero Values		
20 Apr 20	20 Apr 2019 19	PK4	EXS	Total			
PK4		1 (33.33%)	0 (0%)	1 (33.33%)			
EXS		0 (0%)	2 (66.67%)	2 (66.67%)			
		4 (22 220)	3 (66 670()	3 (100 000())			

Note: as the vertical and horizontal columns selected are the same, the same totals will appear for the row and for the columns in the table.

- o Change the Display again to view Students and turn the table into a Hibernation Sheet
- Export any table view to Excel (for printing) by clicking the button (top right). Excel opens a separate file each time you export a table however you can cut and paste exported tables onto the first Excel spreadsheet to build up a profile of results for each subject
- Click **Back** to exit.
- Repeat from Step 2 above for KS2 Science (selecting KS2 Sc TA as the column name)

For Y6 Objectives markbook users, select KS2 Export 2019 markbook and view the KS2 En Rea TA and the KS2 Ma TA columns for Reading and Maths for the *Horizontal Assessment item* and click Generate.



2. Multiple Assessment Items tool to produce KS2 percentages at each outcome

View percentages for Reading & Science <u>together</u> and view percentages for individual groups (i.e. PP, SEN, EAL etc.)

Follow the steps below to obtain:

- Number/Percentages of children below, at and above Age Related Expectations
- As above for individual groups (i.e. PP; SEN; Aut/Spr/Sum ; EAL etc.)
- Indentify/compare pupils and their attainment with peer group across three subjects
- Produce Hibernation sheets

2. Go to Modules > Assessment > Analysis > Multiple Assessment Items > click Start Analysis

- Click the magnifying glass icon next to the **Assessment Plan** text box
- Click on Magnifying glass again
- Click on + next to the Other User's Folder and find the user who 'OWNS' the markbook (usually the Integris Administrator who set up the markbook) – if it is you, click + next to My Assessment Plans
 - > then click on + next to the KS2 2019 folder
 - > select the NC Key Stage 2 2019 markbook and click Ok

[For Y6 Objectives Termly markbook users, you can also select KS2 Export 2019 markbook located in a *NC AwoL Plans/KS2 Export* folder in your main administrator's user folder).

N	Modules > Assessment > Analysis				
	Assessment Levels Analysis - for Multiple Assessment Item	15		Save a	as Custom Analysis
	Labels				
	Main Title: Assessment Levels Analysis - for Multiple Assessment Items				
	Page Footer:				
	Assessment Plan: NC Key Stage 1 2016(1) Assessment As At: Show Gro	Q oup Mean			
	Options				
	Show Numbers V Hide Zero Columns V Show Levels	Split by Gender			
	Student Selection Assessment Items				
	Select Students by: Enrolled Group			Separate Page for each: Enrolled Group	~
	Group Name School Year	ar	Markbook Users		6
	2A 2015/201	116	Mr Phillip Catman		

- Select Year 6 in the Student Selection box
- Now click on the **Assessment Items** tab

Student Selection Asses	ssment Items	
Assessment Item	Include Lookup Set	Lookup Values
⊞ English		
Mathematics		
Gience		

For Reading:

- Click + next to **English** to open the unit.
- Click the tick box for the columns KS2 En Wri TA
- Click TABLE (bottom right) to produce a table similar to this:



Assessment Levels Analy	ysis - for Multiple Assessmer	nt Items			Save as Custom Analysis
Assessment Plan: KS2 Export 20 Show Percentages V Hid	e Zero Columns 👻 Show Levels	∽ □ Split by Gender			(35) (a)
Level	PKG	HNM	EXS	Total	Mean
KS2 En Rea TA	33%	33%	33%	100%	6.20
Total	33%	33%	33%	100%	6.20

- In the first drop-down menu, select Show numbers & %
- To export table to Excel for printing or other use, click the icon at any time this action enables you to open a new Excel file with the table pasted into it
- To split the table by gender, **click the** *Split by gender* tick box as below (remove tick when not required):

Assessment Le	vels Analy	vsis - for Multiple Assessment It	ems			Save as Custom Analysis
Show Percentages	- Hide	e Zero Columns 🗸 Show Levels	✓ ☑ Split by Gender			(18) (#)
item	Level	PKG	HNM	EXS	Total	Mean
	Boys		50%	50%	100%	6.30
KS2 En Rea TA	Girls	100%			100%	6.00
	Boys	0%	50%	50%	100%	6.30
Total	Girls	100%	0%	0%	100%	6.00

• To drill down to pupil names behind numbers/percentages, **click on a number/percentage** in the table – *you will see list of pupils to the right*

Percentages	s 🗸 Hide Zero	Columns 🗸 Show Levels	Split by Gender				
1	Level	246		EV6	Tetel		^ Multiple Item Drilldown
,		PKG	HNM	EXS	ισται	Mean	The following students recorded
	Boys		50%	50%	100%	6.30	assessment item KS2 Export 2017
n Rea TA	Girls	100%			100%	6.00	/ KS2 En Rea TA (as at 07 Apr 2019)
	Boys	0%	50%	50%	100%	6.30	2010)
1	Girls	100%	0%	0%	100%	6.00	Evetts, Kieran HNM

- Double-click a pupil's name to view their **Student Profile** window (*from where you can access previous end of key stage results from the Key Stage tab*)
- Convert table to a 'hibernation' sheet by selecting **Show Students** in the first dropdown menu *you will see the pupil names appear in each cell.*
- You can export to Excel using export button
- To return Table back to the % table, select **Show Numbers &** % in the first drop-down **AND** then select **Hide Zero Columns** in the second drop-down menu (as below)

Assessment Levels Analysis - for Multip	ole As	sessment Items				Save as Custom Analysis
Assessment Plan: CBC Y4 Return 2015(1)						
Show Numbers and 👻 Show Zero Values 💌	Show	Levels Split by Gende	er			2003 Ląj
Hide Zero Columns						A
Le Show Zero Values						
Hide Zero Values	/A	1	2	3	Total	Mean
rtem						

To display percentage tables by different groups i.e. Gender; PP; EAL, SEN, etc.

Key Stage 2



- Click **Back** to return to the criteria screen
- Click the Student Selection tab
- Click the tickbox for Separate Page for each and select the group you wish to analyse by from the list of options (e.g. Gender; EverFSM; entitled to FSM; SEN Stage etc.) – the resulting tables will appear according to the different values assigned to the pupils
- Click Table

For example: selecting Ever FSM

		•g = • • • •					
Student Selection	Assessment Items						
Select Students by:	Enrolled Group					 Separate Page for each: 	Ever FSM
Group Name		School Year		Ma	irkbook Users		Gender
Year 4		2014/2015		M	r Phillip Catman		Nationality
will produ	uce a table fo	r EverFSM =	No				Detrination School Entitled to FSM Mother Tongue Language spoken at Home Language of Tuition English as a Second Langu Religion Attendance Type House Attendance Type House of Class SSN Stage Looked After Children Gifted and Teinted Even ISM NC Year Senvice Child
				and by	scrolling to t	he next table. displa	va
				further	table for Eve	$rFSM = Ves^{\prime}$	•
	/			Turtifici		11 OM = 103	
nent Levels Anal nt Plan: KS1 Export imbers and Y Hid	ysis - for Multiple Assess 2016 de Zoro Columns 💟 Show Leve	nent Items	ler				iave as Custom Analysis
Level	D	PKF	WTS	EXS	GDS	Total	Mean
Rea				1 (50%)	1 (50%)	2 (100%)	2.50

• Use same steps as above to display %, gender, SEN and other groups.

Repeat process for other subjects from instructions at the bottom of page 3:

For Science:

As As

- Click + next to Science to open the unit.
- Click the tick box for the KS2 Sc TA column
- Ensure that {LA} KS2 Sci 2016 appears in the Report on Lookup Set box before you Generate table

For Integris Y6 Objectives markbook users, using the KS2 Export 2019 markbook, you will be able to analyse the following:

For Reading:

- Select KS2 En Rea TA column
- Ensure that {LA} KS2 W 2019 appears in the **Report on Lookup Set** box before you Generate table.

For Maths:

- Click the tick box for the KS2 Ma TA column
- Ensure that {LA} KS2 R M 2019 appears in the Report on Lookup Set box before you Generate table.