

WELCOME

Using Adaptive Comparative Judgement (ACJ) to assess Writing

Many people marking one piece of work gives a broad and balanced

unbiased opinion" – Teacher / Judge Ox Trial June 2018

Steve Dew
Director, Head Teacher
AssessProgress.com





IS THERE A BETTER WAY TO ASSESS WRITING IN YEAR 6?



What is ACJ?

Adaptive Comparative Judgement

 Comparative not absolute judgement

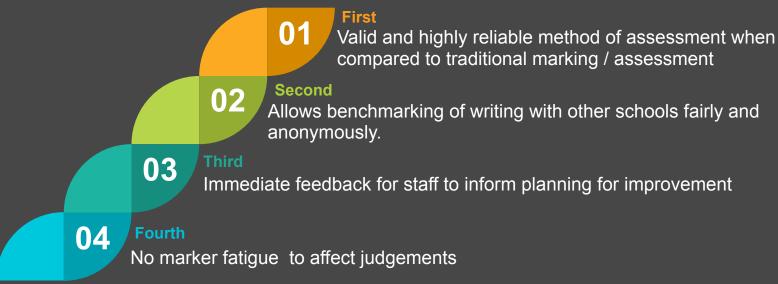
- Reduces reliance on descriptors and criterion
- Benchmarked writing assessment to support planning for improvement





Why Use ACJ?

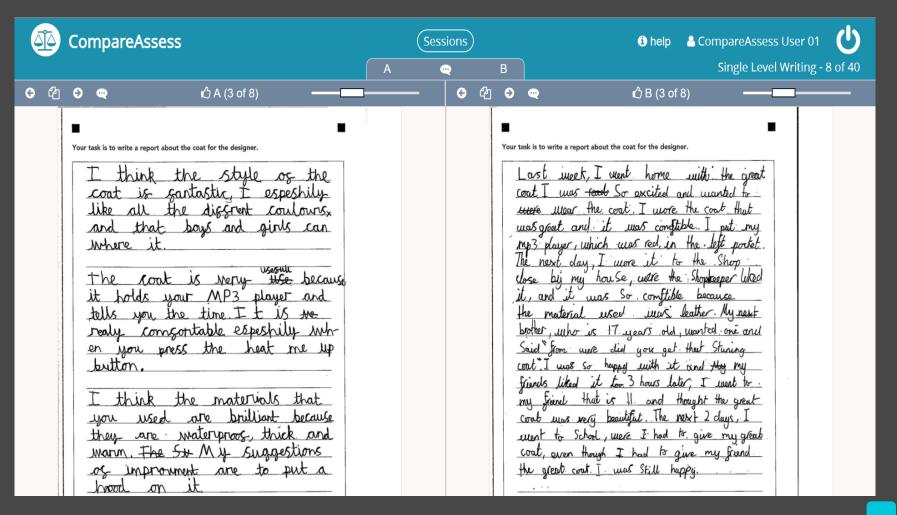






ACJ System View

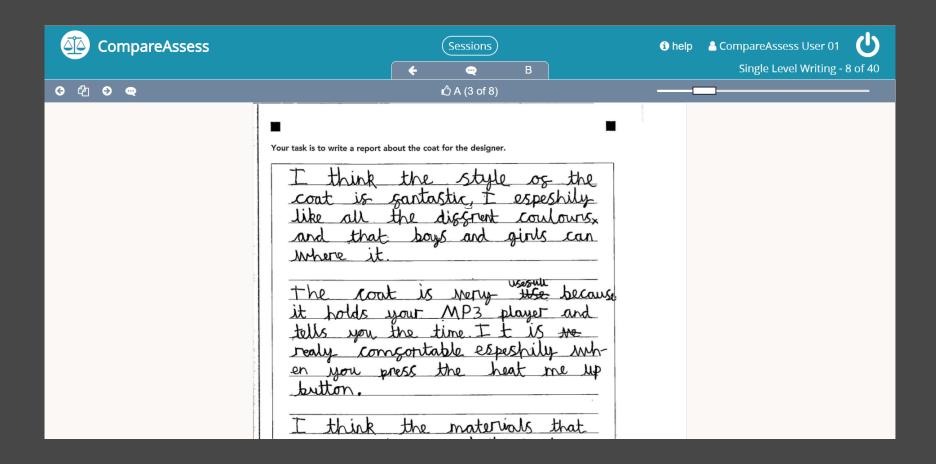






ACJ System View



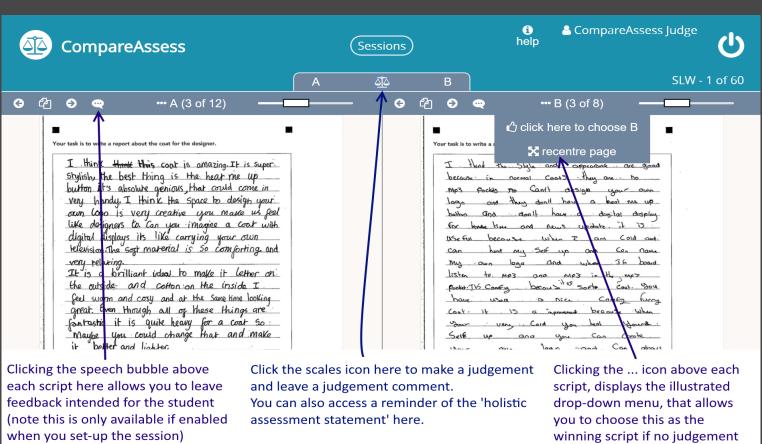




ACJ System View



Adaptive Comparative Judgement



feedback is required. Recentre page is a quick way of re-centring a previously zoomed/panned view.



ACJ CYCLE

Adaptive Comparative Judgement





Week One

Complete specified task / upload writing file names



Week Two

Judging starts, 8 days



Week Three/ Week Four

Judging finishes, reports sent out





Judging session

Adaptive Comparative Judgement

Numbe

20 judgements per script (piece of writing)







Time

Each judgement takes approx 90 seconds (total time it takes to judge is approx 1 hour)



Judgements

90% of each schools writing is judged by people outside the school





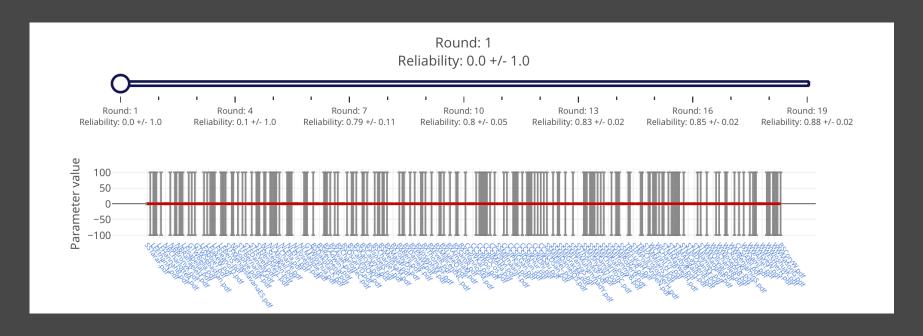
Access

The system is cloud based and can be completed anywhere with internet access.



Judging writing

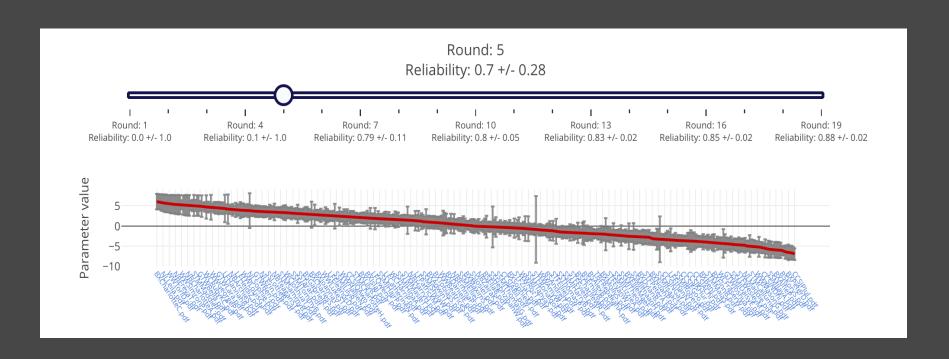
Adaptive Comparative Judgement



Judging – A collective professional consensus (CPC) on the order of great writing – Eva Hartell, (2018) ResearchEd Conference, London.

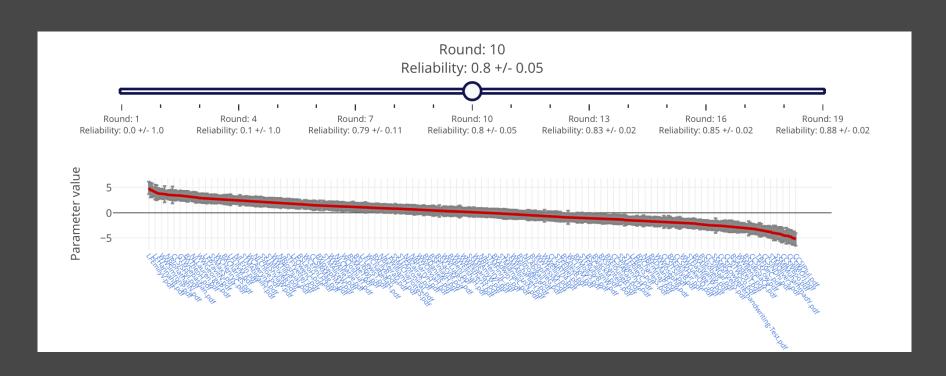


Judging Writing



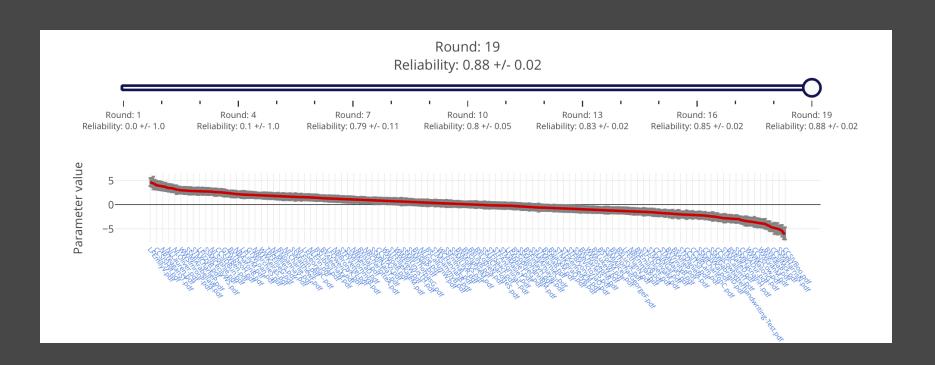


Judging Writing





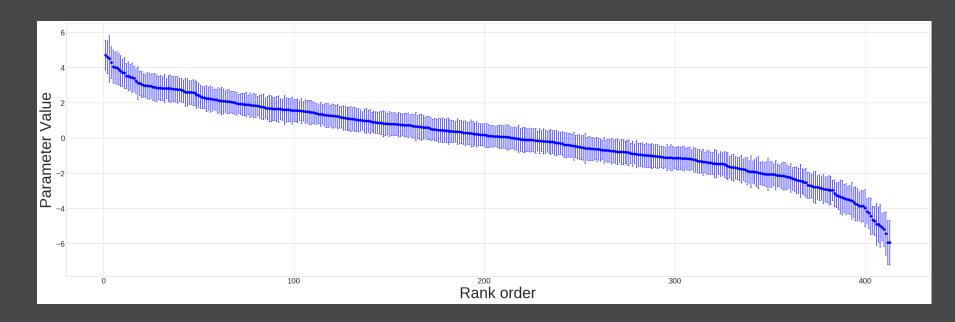
Judging Writing





Reporting Structure(s)

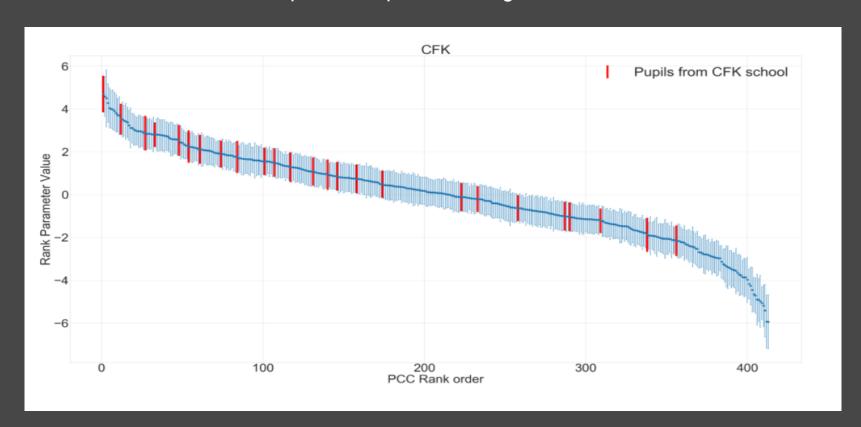
Adaptive Comparative Judgement



Whole session CPC order

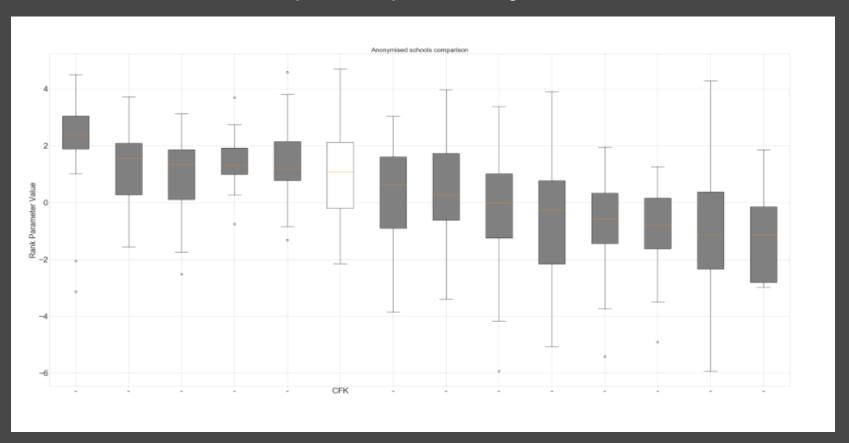


Benchmarking/Comparison information



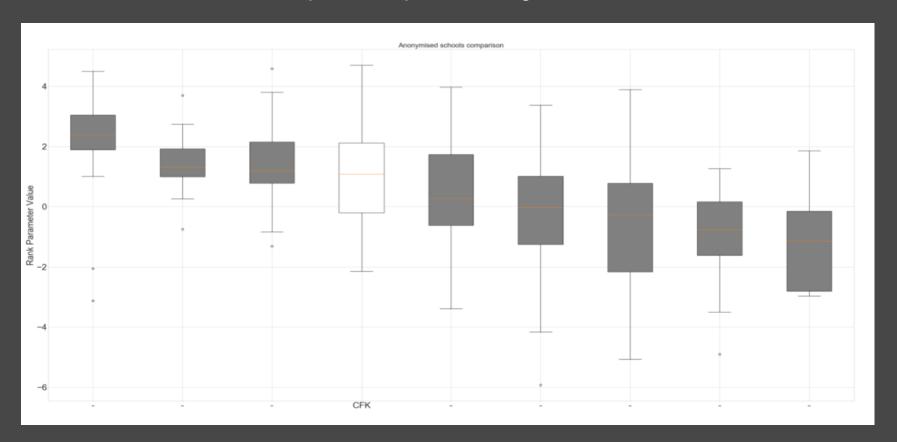


Anonymous Comparison information





Anonymous additional Group Benchmarking





Comparison information

Adaptive Comparative Judgement

Student id	Rank parameter	Standard Error	School	Group	PCC Rank Full Session	Full Session Quantile	PCC Rank School	PCC Rank Region
EmilyV.pdf	4.7001643	0.8435761	CFK	OEP	1	99	1	1
HannahB.pdf	3.5263906	0.7085395	CFK	OEP	12	97	2	9
PravitN.pdf	2.878154	0.79642683	CFK	OEP	27	93	3	18
IzzyB.pdf	2.8084831	0.5627581	CFK	OEP	33	92	4	23
JackC.pdf	2.542057	0.7073837	CFK	OEP	48	88	5	31
IsabellaI.pdf	2.2529263	0.7453537	CFK	OEP	54	87	6	36
LilyM.pdf	2.1225607	0.6629568	CFK	OEP	61	85	7	41
HeidiZ.pdf	1.8995382	0.6201083	CFK	OEP	74	82	8	48
PatrickM.pdf	1.7658573	0.7394088	CFK	OEP	84	79	9	54
GeorgiaC.pdf	1.557355	0.6324004	CFK	OEP	101	75	10	61
CatherineN.pdf	1.5060334	0.6540287	CFK	OEP	107	74	11	63
OwenC.pdf	1.2889562	0.68520063	CFK	OEP	117	71	12	68
EleanorD.pdf	1.0833083	0.6498281	CFK	OEP	131	68	13	79
LewisT.pdf	0.94096994	0.6966186	CFK	OEP	140	66	14	84
WilliamH.pdf	0.86349905	0.6622311	CFK	OEP	146	64	15	88
BonnieA.pdf	0.7378119	0.6682722	CFK	OEP	158	61	16	95
AkaalsimarK.pdf	0.49218994	0.6356051	CFK	OEP	174	58	17	106
ConnorP.pdf	-0.11013875	0.6455112	CFK	OEP	223	46	18	135
AbbieT.pdf	-0.20241328	0.59391236	CFK	OEP	233	43	19	140
BenS.pdf	-0.6254927	0.5982533	CFK	OEP	258	37	20	151
RileyP.pdf	-1.0045612	0.66401786	CFK	OEP	287	30	21	169
JakeR.pdf	-1.0291463	0.663586	CFK	OEP	290	29	22	171
EthanN.pdf	-1.2160645	0.5595754	CFK	OEP	309	25	23	180
JakeW.pdf	-1.8705057	0.7806825	CFK	OEP	338	18	24	198
LiamR.pdf	-2.1441107	0.70131177	CFK	OEP	356	13	25	207

CKF Tabulated data inc additional CPC by session and region



POST TRIAL DATA

Adaptive Comparative Judgement



- 413 Writers
- 72 judges
- 3923 judgements (20 per script)
- Realiability 0.88
- Ave time per judgement 90 secs



Trial Data Post trial 30 teachers responded to	o a guestionnaire:
Would use the ACJ again	96%
Thought it useful for teaching	95%
Felt traditional writing levels were useful for improving teaching	10%

When marking / judging work teachers initially look for......





Comparison information

Comparative Judgement v's Adaptive Comparative Judgement

Name	Compare Assess (ACJ)	Leading alternative (CJ)
System	Adapted Comparison	Random Comparison
Time to judge	Average 90s	Average 30s
Session (Y6) + (1-5)	4 sessions in Y6 + 2 sessions in Years 1-5	1 session per annum
Genres judged	Non fiction, fiction inc: Poetry, descriptive, narrative, technical	Fiction, non fiction
Judgements	90% of your schools judgements are made by teachers in other schools (your teacher see writing from other schools 90% of the time)	80% of your schools judgements are made by teachers in your school (your teachers see writing from other schools 20% of the time)
Benchmarking	National pot (in the same judgement session); Anonymous benchmarking of schools in Local Authority, MAT, Academy chain, partnership of schools as directed.	National pot (in the same judgement session)
Cost	£500+VAT	£595+VAT

Information correct at January 2018



Teachers say.....





In your own words, what are the things that you like most about using ACJ to assess writing?

Number of responses: 18

Text answers:

Assessment based on the impact on the reader.

Variety of writing exposed to and how quick it took.

Quick

Innovative

Accurate

Compare other writing of chikdren of same age range

The ease of access and use, and the ability to focus on the best elements of writing that are not necessarily in the Writing frameworks.

Ease of computer programme, progress bar.

Reducing assessment workload



Teachers say.....

A shorter period of time is used for assessing but a more accurate picture of assessment is built up as you are looking at a range of professional judgements rather than just relying on the opinions of one individual. This may eradicate some of the issues that arise at the beginning of a year when some teachers do not agree with writing judgements that have been given to them from the class' previous teacher.

Many People assessing 1 piece of work will give a broad and balanced unbiased opinion.

Speed and assessing according to quality of writing rather than SPAG objectives.

Ease of use and the quickness and most important reliability.

Speed, comparing writers on an unknown basis, ranking two pieces to order writing is good, gut feeling judgement rather than in depth evidence hunting.

I like the ease of use and how it makes it very easy to compare writing from one school and across schools.

Accessible for the wholes staff quickly.

Uses professional judgement.

Free of 'list checking of objectives' and more about the purpose of writing

The simplicity of the software.



Teachers say.....

I found it really effective how you just compare two pieces. When marking writing where you may have 30 books to mark and compare, I find as a new teacher, some things get lost and it seems like a huge task. However, by just focusing on two pieces at any one time and deciding which one is better and then having all pupils writing in an order, I feel is really effective.

Takes the focus away from tick boxes and searching for evidence and allows you to look at a piece of writing as a whole. Quick to do - we have started to use comparative assessment as part of whole school moderation by ordering/comparing books, and this is even easier to do.

Very useful to compare writing against that of children in other local schools. It would also be useful to be able to do this with other year groups, identifying areas of strength/development and supporting CPD planning.

Allows you to make anonymous judgements so that they are not skewed by what you already know about the child. It also enables you to consider writing elements and targets in different year groups in the school so that you familiarise yourself with them and gain a deeper understanding of assessing writing.

Ease of use.



ACJ offer 2018-19

Adaptive Comparative Judgement

ACJ PILOT 2018

ACJ for primary schools:

4 ACJ Sessions for Y6, 2018-2019

2 sessions for Y1-5, 2018-2019

Comparative benchmaking against the

'pilot pot' of schools and against any

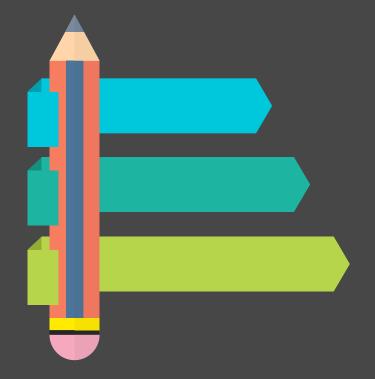
other group of schools as chosen; e.g.

Local Authority, Academy Trust, MATs,

Partnership of Schools etc.

Starts November 2018 – July 2018

Cost £500 +VAT.



Comparisson

Benchmarking

Exemplar



CONTACT US





Adaptive Comparative Judgement

THANK YOU



ABOUT US

Pragmatic assessment for schools

Who are we?

Assess Progress is an online assessment company offering pragmatic assessment for schools.

We offer 3 main assessment support tools:

Continuum; teacher assessment and tracking tool.

Achieve: SATs practice diagnostic and comparison

assessment for Y6.

Compare: Adaptive Comparative Judgement tool for moderating and benchmarking writing in schools.