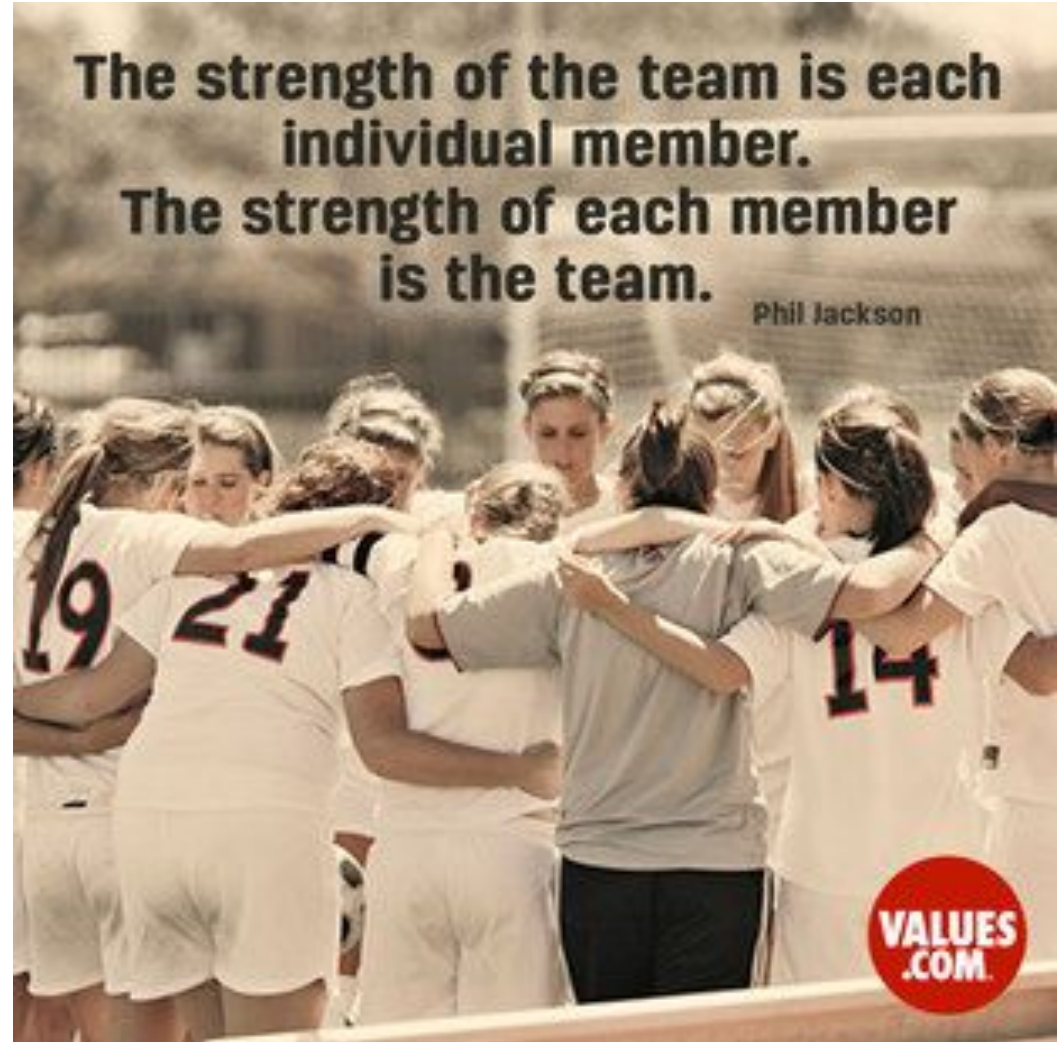
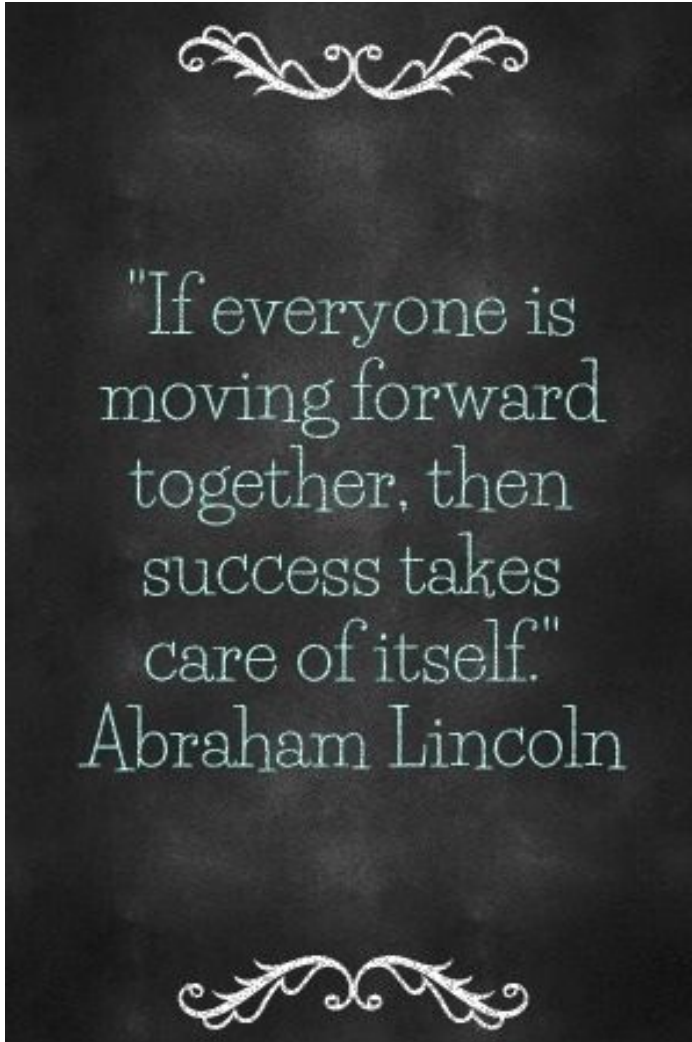


DCIS Primary Curriculum Teams



Maths



Rebecca Ellingham
EYFS co-ordinator



Anna Vessey
KS1 co-ordinator



Joanna Fairchild
KS2 co-ordinator



Rachael Cox
KS2 co-ordinator



Claire Garvey
EYFS co-ordinator



Jemma McGee
KS1 co-ordinator

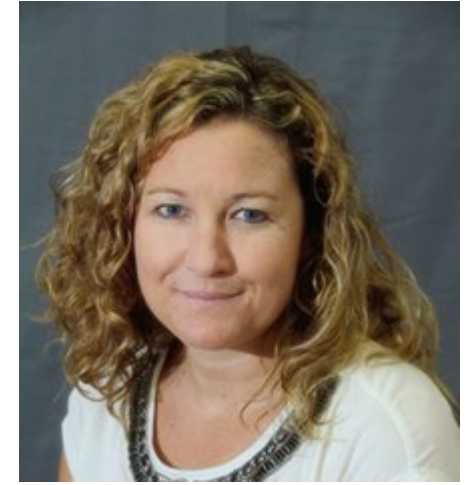


Annie Morgan
ICT coordinator EYFS – KS2

IPC



Jemma Williams
IPC Milepost 1 co-ordinator



Sally Burnett
IPC Milepost 2 co-ordinator



Mark Stanney
IPC Milepost 3 co-ordinator



Coralie Johnson
IPC assessment co-ordinator

English - Writing



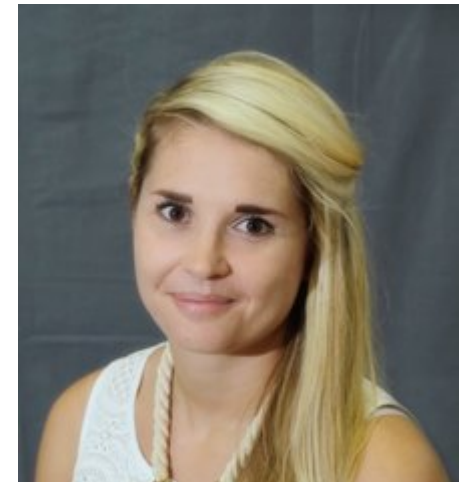
Sarah Jane Smith
English Writing EYFS co-ordinator



Jack Odey
English Writing KS2 co-ordinator



Rachel Evetts
English Writing KS1 co-ordinator



Vanessa Sanderson
English Writing KS2 co-ordinator

English - Reading



Emma Noonan
English Reading – NAE Fellow



Jill Frewin
English Reading KS1 co-ordinator



Gillian Dunne
English Reading EYFS co-ordinator



Jonathan Carswell
English Reading KS1 co-ordinator

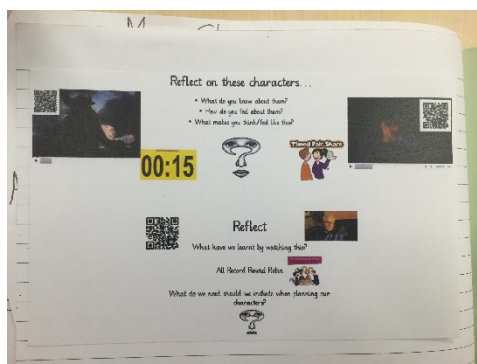
PSHCE



Rebecca Goswell
PSHCE EYFS, KS1 & DSE co-ordinator



Bethany De Bear
PSHCE KS2 co-ordinator



Kagan CPD





How many tens?

Quiz, Quiz, Trade

How many units?

Stage 3 Step 5

- **LO:** To multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers

Practice

Practice by multiplying 2 digits by 1 digit

1. $38 \times 6 =$ $3. 87 \times 8 =$ $5. 64 \times 8 =$
 2. $66 \times 6 =$ $4. 63 \times 9 =$ $6. 63 \times 4 =$



Embed

Challenge
The 17s game (2 players)

33	65	17	44	29	
17	1020	493	442	1105	12
	289	884	561	867	51
	646	748	765	204	60
	52	45		26	38

What to do

1. Both players copy the outlined grid into your books.
2. Multiply each of the numbers around the outside of the grid by 17 to find the matching answer.
3. Write the matching answer above the correct number on the grid. (e.g. $17 \times 33 = 561$, so write 33 above 561 on the grid)
4. The first person to finish is the winner (but first, check your answers using a calculator!)

Apply

- 1) Beyonce went on a shopping spree in Singapore, and bought 18 pairs of shoes. Each pair cost \$2,354. How much did she spend in total?
- 2) Miss Hill loves Crème Eggs! She eats 17 Crème Eggs every day! How many does she eat in 6 weeks?
- 3) Atharv loves to go to football matches! He goes to watch the football 13 times a month! How many times will he have seen the football in 16 years?
- 4) Ellie is creating an aquarium in her bedroom. First, she has to buy all of the equipment. The fish tank costs \$39.95. Gravel is \$0.50 per 100g pack. Each fish is \$0.75 and each plant is \$1.90. She buys 10 fish, the tank, 800g of gravel and 4 plants - how much does that cost?
- 5) Year 5 are going on a trip to the zoo. There are 21 children in each class and one adult to every 7 children. Children's tickets are \$4.50. Adults' tickets are \$6.00. However, because it is a school trip, one adult for every 10 children gets in free.
 - a) How many adults will need to go on the trip?
 - b) How much will the school trip cost? Show your workings out
 - c) Whilst at the zoo, the children can purchase one ride photo each. The photos cost \$9.75 each. How much will it cost if 1/3 of year 5 want to buy a photo?

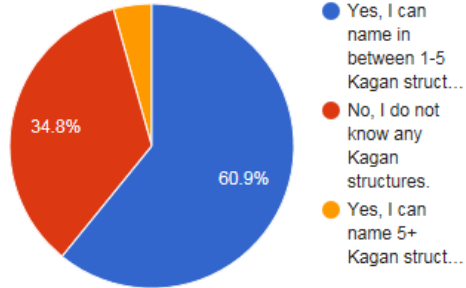


What is the purpose of today?

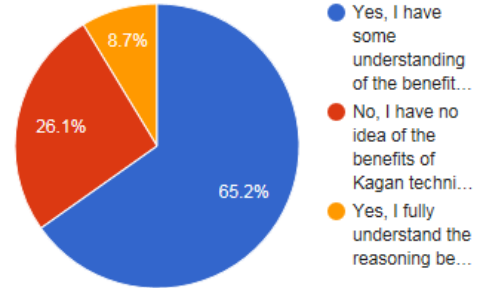
- A refresher based on the Kagan work we have been using for the last 4 terms.
- Ensure that all of the staff are aware of the 9 structures discussed today and develop ideas for implementing in your own context.
- All resources are saved on: <\\10.102.252.22\Schools\Primary\Primary 2016-2017\Kagan\STAFF CPD>
- Opportunity for staff to deliver training to others
- The January inset day (**Thursday 5th January**) will be an introduction to a range of new structures and Kagan opportunities, delivered by a certified Kagan trainer from Singapore.
- Give our 31 new staff the opportunity to develop an understanding of the structures that have been commonly used at DCIS since August 2015.

Results of the Kagan survey for new staff

Count of Can you name at least 5 Kagan structures that you have used in your teaching career?



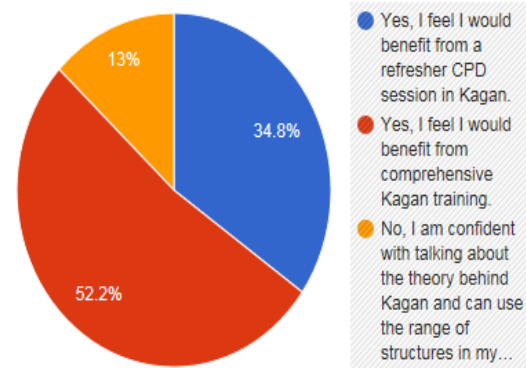
Count of Do you understand the benefits of using Kagan techniques in the classroom?



Count of Before starting at DCIS, have you completed any Kagan training?



Count of Would you benefit from Kagan training?





Inside / Outside Circle

Rally Robin

Kagan



Round Robin

Numbered Heads Together



Rally Coach



One Stray

Kagan



Quiz Quiz Trade



Kagan



Timed Pair Share

Stand Up, Hand up, Pair up