



ISSUE 85

# NEWSLETTER

## MARCH 2021

[www.sghs.org.uk](http://www.sghs.org.uk)



# A Word from our Head of Academy



Dear parents/carers,

Welcome to the Easter edition of the newsletter. As I was driving into school this morning, I was thinking how noticeable it is that there are flowers and blossom starting to appear, lambs in the field, and it's becoming a bit warmer. It really feels like spring is underway and hopefully, after a really challenging 12 months, a gradual return to something more akin to normality.

It has been so great to see the whole school back together in person and I have been really impressed with the way that students and staff have adapted to life back in the building. In this edition of the newsletter you get a flavour of the range of activities that have been going on and it is lovely to hear both about our current students but also from some alumni.

Friends of SGHS continue to do a fantastic job in supporting the school with their Easter raffle, Mothers' Day sale and Virtual Quiz night. Thank you to all parents and students who support these activities, the money raised this term is helping to provide a large screen in the Gym to support PE and dance lessons.

Finally, I couldn't finish without paying testament to the Testing Team who did such a fantastic job of running the Lateral Flow Testing for students and staff as school reopened. This was logistically a huge challenge with, in the region of, 2300 tests being completed by a team of over 20 staff and volunteers.

I hope you all have peaceful and enjoyable Easter break.

Best wishes

A handwritten signature in black ink, appearing to read 'Mark Turner'. The signature is fluid and cursive, with a long horizontal stroke at the end.

**Mr M Turner**  
Head of Academy



# The Year 8 Cyber First Girls Competition



On Friday 19th March Carys Bedford, Ruby Burne and Kaitlin Gairn from Year 8 took part in the semi-finals of the CyberFirst Girls Competition run by the National Cyber Security Centre (NCSC) and the GCHQ.

To make the semi-finals was a remarkable achievement. The team had completed against 6500 other students and came within the top 100 students in the country to achieve their place.

This year's competition was all run remotely using TEAMS. The day started at 9am where we were welcomed by Chris Ensor, the Deputy Director for Cyber Skills and Growth at the NCSC.

The live competition started at 9.45am and the students worked throughout the day to solve as many of the challenges as they could in the four areas of Networking, Cyber Security, Cryptography and Logic and Coding.

The students had a great day and worked incredibly hard as a team completing many of the complex activities. At the end of the competition the team came 14th in their North of England

category and although they did not make the top 10 for the Grand Final, they have been invited to attend the CyberFirst Defenders in October.

Here is what they had to say about their cyberfirst journey so far...

## Ruby

*"I loved the challenges that involved finding hidden coordinates in the coding of images that I then used to find secret locations on Google Earth"*

## Kaitlin

*"I have really enjoyed myself today. I learnt how to discover secret codes hidden in the background of what appear to be normal documents"*

## Carys

*"I liked to focus on the challenges where I discovered how to decrypt different number formats like binary and base 64."*

## Mrs Lofthouse

Learning Director: [CREATE](#)

Here is a challenge from the day that the students chose to share with parents, carers, students and staff:

## Challenge: DOUBLE VISION

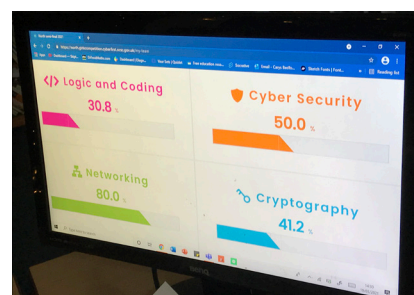


Can you find the hidden two word phrase?

Puddle  
Boo  
Vacuum  
Tabby  
Jelly  
Bee

Dotty  
Berry  
Kangaroo  
Vacuum  
Bubble  
Villa  
Green

Find the answer on the back page!



# Meet Jasmine Hibbert, Produmax #NAW2021

Article by Heather Gilchrist, ADS Group: [Link](#) 

*The second of today's blogs is another example of the hard-working and driven apprentices our sectors employ. It is great to be able to showcase these female apprentices on International Women & Girls in Science Day who are role models for other women and girls who are looking to join the sector through an apprenticeship.*

My name is Jasmine Hibbert, I am 19 years old and I am currently in my fourth year of my apprenticeship at Produmax. Produmax is a precision engineering company that specialises in aerospace, whilst also exploring other avenues such as oil, gas and renewables. In my fourth year I am studying a HNC in mechanical manufacturing engineering at Keighley college alongside a Level 4 NVQ. This adds to the qualifications I have already achieved, a BTEC in mechanical manufacturing engineering and a level 3 NVQ.

As an apprentice my job role allows me to learn on the job and to improve my knowledge daily. I am a cell coordinator which involves managing machines and the production within that area. This has allowed me to develop leadership skills and to pass on my knowledge to other apprentices.

## **What made you want to pursue a career in the sector and an apprenticeship?**

Whilst at school I always had an interest in the more practical subjects and had the opportunity to do GCSE Engineering. This identified that I wished to pursue a career in Engineering and I was able to source an apprenticeship in this field. Apprenticeships allow you to work, learn and earn at the same time whilst also learning other important life skills such as leadership, communication and self-learning.

## **What is your day to day role like and has it changed much due to the pandemic?**

Fortunately, I have been able to continue working through the pandemic although there have been some changes. The aerospace industry has seen a huge impact from the pandemic, however management within



Produmax have been keen to find other lines of work. We have been taking on lots of new customers which gives positive outlooks for the future.

Day to day I run 3 and 5 axis milling machines working with aluminium. During the first wave of the pandemic, Produmax played a huge impact in the UK Ventilator challenge being able to machine parts to help supply 20 years' worth of ventilators in 12 weeks. I worked extra shifts to be able to support this work. This gave me a sense of achievement in supporting the fight against the pandemic.

## **Have you worked on any interesting projects/programmes during your apprenticeship and can you provide details any details of the work?**

Through the academic side of my apprenticeship I completed a project with my peers where we manufactured a soap box and were able to participate in a derby to race the vehicles. Developing this soap box allowed me to explore different manufacturing techniques. In the workplace there is always the opportunity to improve processes and put forward your ideas for improvements.

## **What has been the best thing about your apprenticeship?**

During my apprenticeship I have had the opportunity share my knowledge with others. I have been involved in careers events at local Secondary Schools and promoting women in Engineering at company and college events.



One of my best experiences was visiting a primary school to talk to young children about the importance of STEM learning and showing the ways STEM is involved in our daily lives.

**Would you recommend an apprenticeship to people looking to make a first step in their career, and why?**

I would definitely recommend an apprenticeship to anyone no matter what stage you are at in your education path. Apprenticeships are able to offer the same qualifications but have the added benefit of hands on experience.

**What is your advice to someone who would like to join an apprenticeship scheme in the sector?**

I would advise all students to consider the apprenticeship route of education and training. There is a large variety available and gives an alternative practical route to enter a career pathway



**Young artists of Bradford, we want to hear from you.**

We're looking for artists and creative people aged 11–18 to design a mural to fill an empty wall in a prominent location in Bradford city centre.

The mural should spark joy or be a sign of hope and we encourage you to be bold and creative. Your design could include your favourite parts of the city or it could show why you are proud to live in Bradford.

The winner will work alongside a professional street artist to make the design a reality.

Don't worry if the image you submit is rough, or a sketch, as you'll be working with an artist to turn your idea into the final mural.

As well as your design, please include a short paragraph about your design and what it means to you.



**Deadline: April 1 at 5pm.**

**Send completed designs and any questions to:**

[competiton@bradford.gov.uk](mailto:competiton@bradford.gov.uk)

**Click here to download the full brief and design template** 



# Royal Society of Chemistry UK Chemistry Olympiad

*After a few years hiatus, Skipton Girls' High School re-entered the Royal Society of Chemistry UK Chemistry Olympiad this year. In January, four brave students in Year 13 decided to take on the challenge at short notice.*

The UK Chemistry Olympiad is the leading chemistry competition for students in secondary education across the British Isles. It is designed to challenge and inspire and to give students the opportunity to push themselves further and excel in the chemistry field. The Chemistry Olympiad is open to students aged 16-19 years. Round One consists of a two hour written test with a real world context. Thirty of the top scoring students are then selected to take part in further chemistry lectures and demonstrations.

**Molly Baxter, Tilly Dixon, Isobelle Metcalfe and Lucy Tweddell** sat the round one paper on January 22nd and between them they managed to secure **three silver awards and one bronze award**. This was an impressive achievement in the midst of the national lockdown and we are very proud of the students.

We hope to continue to enter more students for the UK Chemistry Olympiad in 2022. If you would like to read more about the UK Chemistry Olympiad you can visit the Royal Society of Chemistry's website.

**Miss Preston**  
Temporary Curriculum Leader Chemistry



**(Below)** Left to right: Molly Baxter, Tilly Dixon, Lucy Tweddell





# Huge School and Community Effort for a Successful Return to School for Pupils

Within the first two weeks of secondary school opening, schools have been delivering mass asymptomatic testing to secondary school pupils on their return to school. Each pupil consenting to participating in the voluntary programme undertook three COVID-19 lateral flow device tests, 3-5 days apart. Schools faced an enormous challenge to set up and resource the assisted testing sites.

**Fiona McMillan, Deputy Headteacher at Skipton Girls' High School explained,**

*"This was a whole new experience for everyone in the school community. The logistical challenges to ensure the site was compliant, staff trained to the required standards and, most importantly, to ensure we supported our students in an environment alien to a school were our top priorities. Our students have shown amazing attitude and resilience to this programme and we would like to say well done to them."*

**Jenn Plews, Northern Star Academies Trust Leader also agrees stating,**

*"We are really proud of the outstanding effort, dedication and commitment from our staff, pupils and volunteers to taking part in the programme, and ensuring that we are providing education in the safest possible environment we can."*

Participation in the testing programme has been high at Skipton Girls' High School, part of Northern Star Academies Trust. Over 95% of students, with parent/carer support chose to opt into the programme. Over the 2 weeks that testing took place, around 2,500 tests have been undertaken at the school and over 4,300 tests across the Trust.

This effort would not have been possible without the support of community volunteers from Skipton Step into Action and Nidderdale Plus Community Hub, many of whom also volunteer at vaccination sites in the region.

**Chris Eyes, whose professional background is nursing, volunteered to support testing at Skipton Girls' High School, summed up the achievement of the school,**

*"It was an absolute delight to be involved, the organisation was superb and it was good to work along such a friendly professional team".*

Students who chose to participate in the asymptomatic testing scheme will now transition to using home test kits twice a week, which will be distributed through school.

Households and bubbles of school staff and pupils are now also eligible for twice weekly home asymptomatic testing and information where kits can be obtained from can be [found here](#) ➡



(Above) A view of the SGHS testing site.



(Above) One of our SGHS test site staff.



# Year 7 Sports Ambassador Report



Even though we have spent the majority of this half term in lock down we have had amazing PE lessons! We did a warrior challenge, a lock down dance and we have done lots of games and fun lessons! Some of these include: Yoga, fitness, dance and since being back at school innovative games at Sandylands and much more! Being in lock down did not stop us from having fun and doing amazing lessons and activities! It has been amazing being back at school and seeing our friends whilst working on our teamwork, communication, and leadership in lessons!

**Evie Garton**

Year 7 - Sports Ambassador





# COVID-19 science recovery boost for schools in Bradford



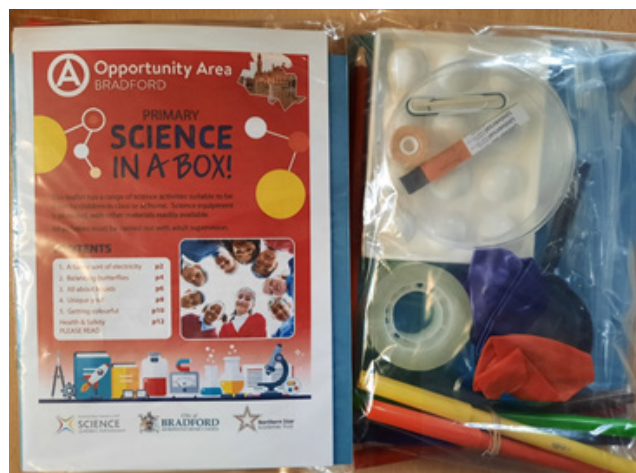
Northern Star Academies Trust, working with North & West Yorkshire Science Learning Partnership, have been awarded a £50,000 grant by Bradford Opportunity Area to provide support to children and young people across the Bradford area who are most in need of extra science support due to the Covid-19 pandemic.

Secondary school students are receiving free hour-long webinars focussing on the 'big ideas' that underpin scientific discovery.

Earlier this week over 1200 KS2 primary school pupils received a 'science in a box' activity kit, suitable for use in school or at home! Each kit contains instructions and equipment to carry out 5 practical investigations. The hands-on experiments will maintain their levels of interest and engagement which have been disrupted due to Covid-19. A further 800 kits will be distributed after the Easter break.

Teachers in both secondary and primary schools in the area are also receiving free CPD and networking events to help them gain confidence in their science pedagogy

**Mrs Moyns**  
Operational Lead  
North & West Yorkshire Science Learning Partnership



## An Introduction from our NSAT Director of Inclusion and Wellbeing

*Hello everyone, my name is Mr Crompton. Following my recent appointment as **'Director of Inclusion and Wellbeing'** by NSAT, I just wanted to introduce myself to your school community. Your school has already made me feel really welcome, and I will be visiting regularly. If you want to discuss aspects of inclusion, please organise this through the school SENDCo or email me on [cromptong@nsat.org.uk](mailto:cromptong@nsat.org.uk).*

Best Wishes,  
**Mr G Crompton**



# Friends of SGHS News - Spring 2021

*As Easter approaches and the third UK lockdown eases we are thankful for the school community and generous support this year.*

Despite the challenges of the pandemic we have had an extremely successful term, raising a **wonderful total of £2401.50!** With your help, we are close to our goal of £3,500 for the large projector and screen needed for our school gym.

---

## **Raised so far since January 2021**

**Virtual Family Quiz Night** - £650

**Online Mother's Day market** - £451.50

**Spring Hamper** - £1,300

---

Despite initial teething problems with login arrangements before the event, our very first virtual quiz night in February was a huge success! A big thank you to our participating teams and to hosts, Matt Willis & David Whitfield, for the thoughtful variety of questions and rounds. Friends would also like to thank Skipton Domino's Pizza for generously providing the winning team with £50 meal voucher.

The winning number for the spring hamper has just been drawn and is 360, Maisie Lomax in Year 7. Congratulations to her and her family.

The annual 150 Club has seen healthy 2021 membership. 97 numbers have sold allowing £1,000 to go to the SGHS Hardship Fund. The remaining revenue is given out as prize money. First prize each month is £40!

---

## **The lucky numbers are:**

### **January 2021**

1st prize 121; 2nd prize 97 & 3rd prize 129

### **February 2021**

1st prize 68; 2nd prize 20 & 3rd prize 73

### **March 2021**

1st prize 94, 2nd prize 10 & 3rd prize 84

---

**Over 50 numbers are still up for grabs for this year's 150 Club. Get yours:**

[www.pta-events.co.uk/friendsofsghs](http://www.pta-events.co.uk/friendsofsghs) or via **ParentPay**.

With society gradually opening up we are excited to be able to announce our next fundraiser, the **Sharpaw Sponsored Hike**.

This socially distanced event will run in accordance with government guidelines and is open to all students and families. Taking place on Sunday May 9th from 10am, this three-hour 12 km hike will start and finish at SGHS. Sign up, sponsorship forms and details to follow after the Easter break. All welcome. Save the date!

Thank you for your kind support in these difficult times. We wish you a relaxed and enjoyable spring break.

## **Friends of SGHS**

Find us on Facebook

[friends@sghs.org.uk](mailto:friends@sghs.org.uk)

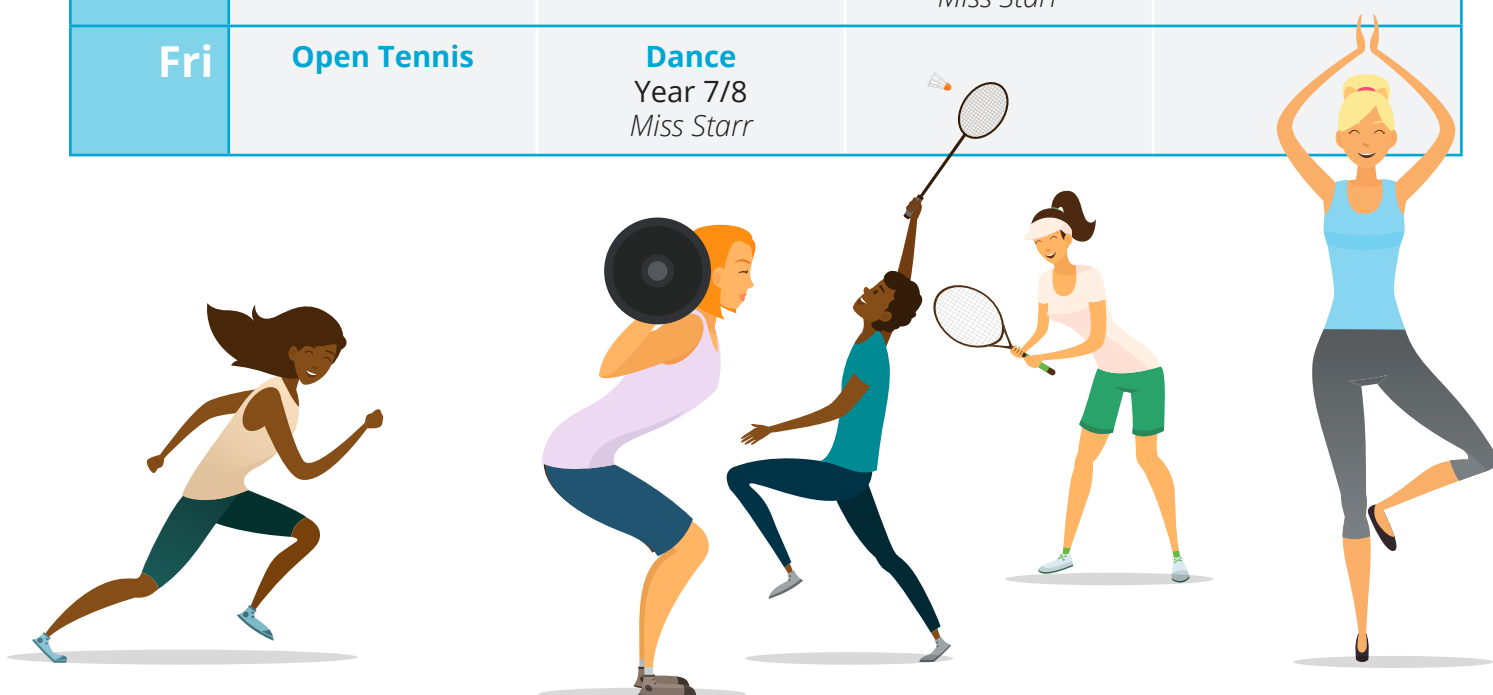




# PE Extracurricular Activities

April & May 2021 (7 weeks)

	<b>Before School</b> 7.45am - 8.30am	<b>Lunch</b> 1st half of you lunch time	<b>After School</b> Sandylands - 3.30pm -5pm School - 3.30pm - 4.30pm	<b>Location</b>
<b>Mon</b>	<b>Senior Netball</b> Year 10/11/12/13 <i>Miss Woodcock</i>	<b>Netball</b> Year 7 <i>Miss Woodcock</i>	<b>Senior Fitness</b>	Gym
			<b>Senior Tennis</b>	Hollow
<b>Tue</b>	<b>Junior Netball</b> Year 7/8/9 <i>Mrs Hall</i>	<b>Netball</b> Year 8 <i>Sixth Form Leaders</i>	<b>Football</b> All Years <i>Mr Clifton/Mr Barker</i>	Sandylands
			<b>Tennis</b> Years 9/10/11+ <i>Mrs Phillips</i>	Hollow
<b>Wed</b>	<b>Senior Rounders</b> Year 10/11/12/13 <i>Miss Starr</i>	<b>Netball</b> Year 9 <i>Mrs Hall</i>	<b>Cricket</b> All Years <i>Mr Echevarria</i>	Sandylands
			<b>Rounders</b> Year 7 /8 <i>Mrs Hall/ Miss Woodcock</i>	Sandylands
<b>Thur</b>		<b>Netball</b> Year 10 <i>Miss Woodcock</i>	<b>Tennis</b> Year 7/8 <i>Mrs Priory</i>	Hollow
			<b>Rounders</b> Year 9/10/11+ <i>Miss Starr</i>	Sandylands
<b>Fri</b>	<b>Open Tennis</b>	<b>Dance</b> Year 7/8 <i>Miss Starr</i>		



**SUNDAY 9TH MAY 2021**

# 12KM SPONSORED WALK

## UP SHARP HAW FROM SKIPTON

### START & FINISH POINT

SGHS front car park at 10 am (to ensure social distancing staggered departure time assigned)

### TO PARTICIPATE

**Sign up by 30th April.** Sponsorship form and route details will then be emailed to you.

### PRIZES

Those who raise £30+ will receive a school snood. There's a larger prize for individual raising most funds overall.

**ALL STUDENTS AND FAMILIES WELCOME**

- ▶ **REFRESHMENTS FOR ALL**
- ▶ **TOGETHER WE ARE RAISING FUNDS FOR THE LARGE SCREEN AND PROJECTOR FOR THE GYM**

**REGISTER AT:**

[www.pta-events.co.uk/friendsofsghs](http://www.pta-events.co.uk/friendsofsghs)





# 150 CLUB

Launching the Friends' 150 Club for 2021.

The 150 Club is a great way to support the school's Hardship Fund whilst having a bit of a flutter!

**£20 FOR ANNUAL MEMBERSHIP**

## How does it work?

- After payment of £20 via ParentPay you will be entered into three draws monthly for 12 months. See Friends' page on [www.sghs.org.uk](http://www.sghs.org.uk) for details.
- At time of payment state three number preferences (between 1-150). You will then be informed which is your membership number.

**For queries contact:**  
[team@friendsofsghs.org.uk](mailto:team@friendsofsghs.org.uk)

**1ST PRIZE £40**

**2ND PRIZE £25**

**3RD PRIZE £10**

**ALL PARTICIPANTS MUST BE OVER 16**

# Paid Teaching Internships in North & West Yorkshire and Calderdale

## *Maths and Physics*

**June/July 2021**

- Interested in a career in teaching Maths or Physics?
- Do you have up to four weeks available in June/July?
- Find out how we can help you

**Receive £1200 to experience the role of a teacher. Limited places available - apply early!**

**EXPRESS YOUR INTEREST HERE:**

<http://bit.ly/internships-21>



### Quick Facts

- 4 weeks paid summer internship for current university students
- Starts Monday 14th June - Friday 9th July 2021
- Experience teaching in Leeds, Bradford, Calderdale or North Yorkshire schools
- Gives you the opportunity to decide if teaching is for you





## How does it benefit me?

- You will find out if teaching is right for you by being immersed in school life.
- You will gain employability skills relevant for any career/sector.
- You will gain a unique insight into teacher training and the application process.
- You will meet current trainee teachers to find out more about teacher training.

## What do I need to qualify for the internship?

### Essential:

- Applicants will be current university students.
- You must have an 'A' level at B or above in Maths or Physics if your degree subject is not Maths or Physics.

### Desirable:

- Your degree subject should be related to Maths or Physics.

## How do I apply?

Email [shine@northernlightstsa.org](mailto:shine@northernlightstsa.org) for an application form.

## What happens next?

Upon successful completion of the internship, we guarantee you an interview for our teacher training course and support with an early entry application.

## Contact

### Northern Lights TSA

w: [www.northernlightstsa.org](http://www.northernlightstsa.org)  
e: [shine@northernlightstsa.org](mailto:shine@northernlightstsa.org)  
t: 01756 707622

### Red Kite Teacher Training

w: [redkiteteachertraining.co.uk](http://redkiteteachertraining.co.uk)  
e: [teachertraining@redkitealliance.co.uk](mailto:teachertraining@redkitealliance.co.uk)  
t: 01423 535646

### Bradford Birth to 19 SCITT

w: [www.bradfordbirthto19.co.uk](http://www.bradfordbirthto19.co.uk)  
e: [scitt@bradfordbirthto19.org](mailto:scitt@bradfordbirthto19.org)  
t: 01274 494898



This Edition, and previous issues of the Newsletter, can also be viewed on the School Website...

**[www.sghs.org.uk/newsletter](http://www.sghs.org.uk/newsletter)**



**Skipton Girls' High School,  
Gargrave Road, Skipton,  
North Yorkshire, BD23 1QL**

**Tel:** 01756 707600

**Fax:** 01756 701068

**Email:** [reception@sghs.org.uk](mailto:reception@sghs.org.uk)

**Website:** [www.sghs.org.uk](http://www.sghs.org.uk)

**Tweet:** @skiptongirls

**CyberFirst Challenge Answer:**  
*Double Trouble*

