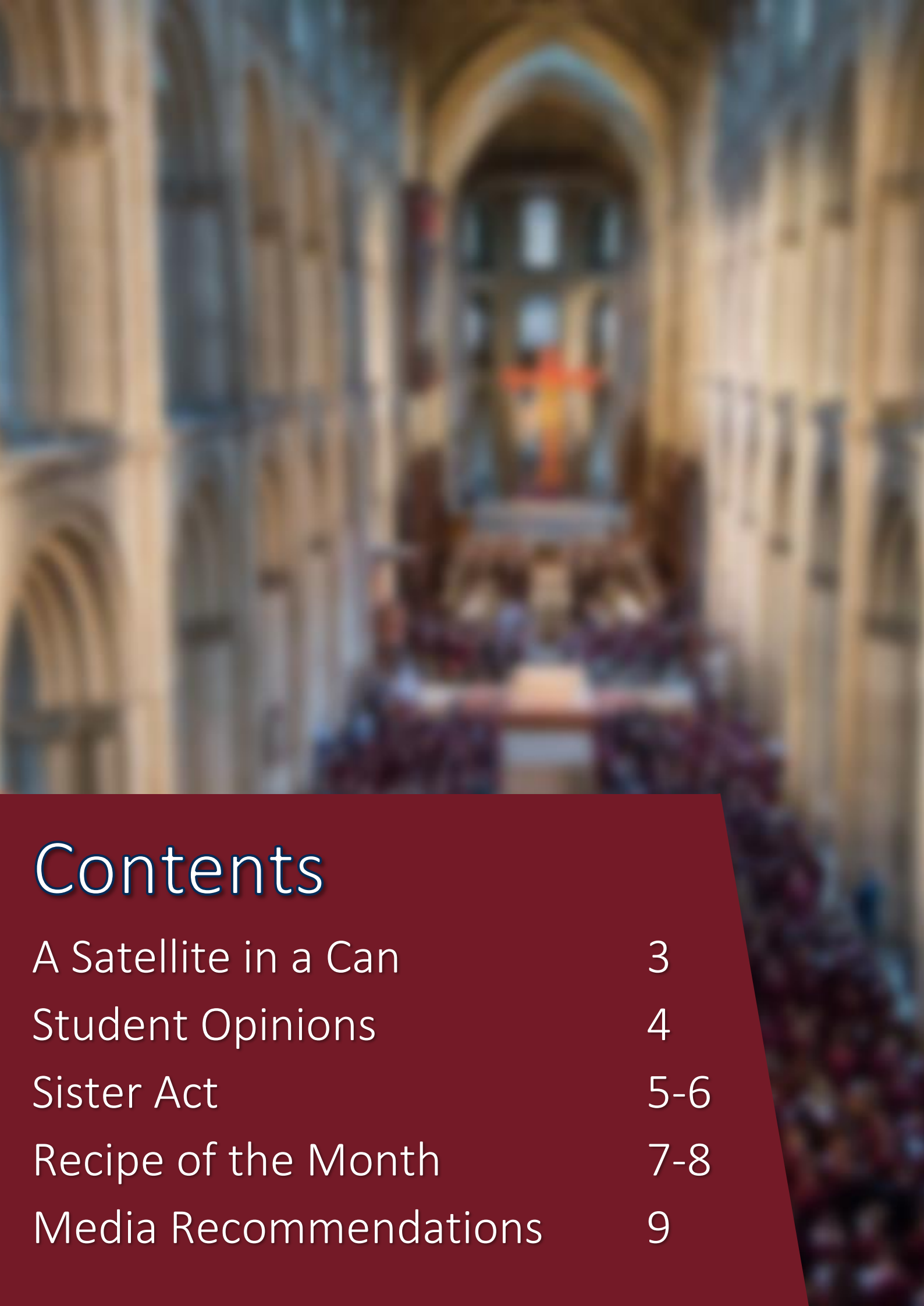




The Sixth Form Insider

February 2023

Photo © Colin Park (cc-by-sa/2.0)
[geograph.org.uk/p/7379967](https://www.geograph.org.uk/p/7379967)



Contents

A Satellite in a Can	3
Student Opinions	4
Sister Act	5-6
Recipe of the Month	7-8
Media Recommendations	9

A Satellite in a Can

Recently, two teams of Year 12s have been participating in the UK CanSat competition. This involves designing and building a simulation of a real satellite – to fit within the volume of a drinks can! This satellite is then launched on a small rocket to complete its mission – collecting environmental data!



The two teams, Green Rocket and M.A.S.S., are performing different missions. Green Rocket intend to collect data about the effects of climate change on the environment, whereas M.A.S.S. are planning to collect and analyse DNA from micro-organisms living in the atmosphere. Stay tuned to hear more in the future!

Student Opinions

This month, we thought we would take a look at what you think of the King's Sixth Form after half a year! This feedback was gathered from both internal and external students, to give a balanced view of the school.

- It's nice, the people are welcoming
- Frees are a huge advantage – you can catch up with work or talk with friends – but there's a lot of personal responsibility
- A lot of freedom
- The teachers are nice and helpful
- A lot of work to complete
- The café has a delightful selection of food
- But the queue to the café is longer than ideal
- Cultural day was a definite highlight, very lively
- There's lots of space to work
- Fun and good vibes
- It's been an eye-opener
- A big change adjusting to new timetables
- There is a wide array of opportunities for students
- Lots of clubs and societies to join, good sense of community
- Lots of encouragement from teachers and students alike

Sister Act



This year's school play was, as always, a great joy! But let's see what you, the people, had to say about it...

Did you enjoy the show?

Every person we asked said that they enjoyed the show, and over 80% said that they enjoyed it very much.

What was your favourite part?

The songs were a clear highlight for many people, which shows the clear musical talent being demonstrated in the show. Other favourites included:

- "Lady in the Long Black Dress (incredible flute playing xoxo)"
- *Sevrin Draper*
- "Ernie's death and the chase afterwards"
- *Rain Reid*
- "all of it #slay"
- *Charlotte Gripton*

Sister Act

Continued...

Which character was your favourite?

Sister Mary Robert, Mother Superior, and the Priest were all mentioned as fan favourite characters.

Which song was your favourite?

The top three songs mentioned by those interviewed were:

- *Take Me to Heaven*
- *Raise Your Voice*
- *Lady in the Long Black Dress*

Plus, several people simply couldn't pick a favourite! All the songs were brilliant.

Aside from these questions, we also asked the cast and crew if they had any words to encourage people to take part next year. Here's what they had to say...

- "It's so rewarding, just get involved in whatever way you can!"
- "The atmosphere and energy are really great, it's nice to be part of it"
- "Absolutely take part if you can, it's a lot of work but the reward is massive"
- "It is honestly SO much fun, you will not regret it whatsoever, no matter how much effort you think it might be. Do us year 13s proud!!!!"

Any year 12s reading should really consider taking part!

Recipe of the Month

Since Valentine's day is coming up, we thought we'd share a recipe that's more romantic – Red Velvet Cake!

Ingredients

For the sponge:

310g plain flour	300g sugar
240ml buttermilk	215ml vegetable oil
115g butter	2 eggs
2 tbsp cocoa powder	1 tsp bicarbonate of soda
1 tsp salt	1 tsp white vinegar
1-2 tsp red food colouring	2 tsp vanilla extract

For the icing:

300ml double cream	450g cream cheese
190g powdered sugar	1 tsp vanilla extract

Method

1. Preheat oven to 175°C.
2. In a large bowl, sift flour, cocoa powder, bicarbonate of soda, and salt. Stir and set aside.
3. In another large bowl, beat butter and sugar until smooth.
4. Add one egg at a time, beating until combined.
5. Add oil, vinegar, vanilla extract, and buttermilk, and beat the mixture.

Recipe continued on next page...

Recipe of the Month

Continued...

Method

6. Gradually add the dry ingredients mixture from step 2. Ensure to continually mix, until batter is formed.
7. Pour the batter into two 20cm round baking pans, greased with butter, and dust with flour.
8. Bake for 35-40 minutes, until a knife or toothpick inserted into the centre of the cake comes out clean.
9. Leave the cakes to cool in their pans for 10 minutes. Then release them from their pans to cool completely.
10. Now it's time to make the icing. Put cream cheese into a large bowl with powdered sugar and vanilla extract. Beat until smooth and creamy.
11. In another bowl, whip the double cream to stiff peaks. Then fold it into the cream cheese mixture.
12. Cut the tops off the cakes so that they are flat on both sides. You can cut shapes (for example, hearts) out of the removed sections, or just make them into crumbs.
13. Lay out one layer of the cake. Spread an even layer of the icing across it. Lay the second cake layer on top and spread the icing evenly on top of that.
14. Decorate with the shapes you made, or sprinkle the crumbs on top.
15. Refrigerate for 2-3 hours before serving.

Media Recommendations

Films:

- **Knives Out (2019)**

Detective Benoit Blanc (Daniel Craig) must untangle a web of lies to find the true reason behind writer Harlan Thrombey's death.

Knives Out** is on **Netflix**, along with its sequel, **Glass Onion

- **Paddington (2014)**

Everyone's favourite Peruvian bear (voiced by Ben Whishaw) arrives in London on a quest to find a family to take care of him.

Paddington** is on **Disney+**, along with its sequel, **Paddington 2

TV Shows:

- **Hunted**

Ordinary people go on the run as fugitives. Can they escape the elite team of Hunters tracking them, and win a share of £100,000?

Hunted** has 6 series, available for free on **All 4

Books:

- **Northern Lights** by Philip Pullman

The first book in the bestselling *His Dark Materials* trilogy. Follow Lyra Belacqua on her fantastical journey to rescue her best friend.

Northern Lights** is available from the school library, along with the other books in the trilogy, **The Subtle Knife** and **The Amber Spyglass

- **The New Climate War** by Michael E. Mann

In this damning non-fiction piece, Mann discusses the actions of the fossil fuel industry, and their contributions to climate change denial.

***The New Climate War** is available in good bookshops, and as an eBook on Kindle, or an audiobook on Audible*

Well, thank you once again for reading the magazine!

Have a nice half term everyone!