



# THE ROSEWOOD GAZETTE

## FROM OUR HEAD TEACHER

Easter is nearly upon us. It does not seem five minutes since I said Christmas was coming! I cannot believe we are over half way through the school year. As I write this the sun is shining and spring is certainly in the year. Let us hope that the forthcoming Easter Holidays will be a proper holiday and we can finally relax and shrug off the last two horrible years.

I must thank all of our parents and carers who have supported us this academic year. It has been really difficult due to Covid absences and everyone has been really understanding. I cannot thank you enough for all the support you give to your children and to the school.

Next term will be a very busy one. Year 11 will be taking exams, and this will be the first in two years. We will give them all the support they need and even though there has been some disruption to their learning, I believe they are in a good place to do well. I keep telling them they have not got long to go and to hold it together for a few more week. I know it can be a really stressful time for them and I will ensure they get all the help available.

Looking after the mental health of staff and children here is a huge part of my job. I know what it is like to suffer from mental health problems and I aim to ensure that everyone in this building gets the help and support they need. WE focus on exams and learning here, but we also know that looking after the person as a whole is vitally important. Especially in a school like ours.

Hopefully the sun will keep shining for everyone and I wish you all a Happy Easter.

*Mr D. Kirk*

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# KS2



This term Key Stage 2 have been learning about the circulatory system of the human body in Science. They have been learning how blood transports water, nutrients and oxygen around the body. In topic we have been learning about rainforests and how they are in danger of being destroyed by the human race and what that might mean for the animals whose habitats are in the rainforest. In literacy, we have been learning to write an instructional text about 'How to Survive in the Rainforest'. The boys have some very interesting survival techniques!

Earlier in the term, due to the relaxing of Covid restrictions, KS2 finally got to go on their reward trip for their excellent attendance before Christmas. The boys loved their day at the arcade, bowling and Pizza hut. Mr Whyte and Mr Floyd had a great time too!

Well done to all of the KS2 pupils this term and we look forward to you working just as hard in the Summer term.



# WORLD BOOK DAY

This year's World Book Day proved very successful. We had more children than ever before taking part. We had great discussions about some of our favourite books and characters. The teachers also joined in. Have a look at the pictures to see if you can identify the characters or the books they chose for inspiration.

Year 11 showed their dedication to their GCSE's by dressing as characters from DNA - a GCSE text they have been studying. We are proud of the effort and enthusiasm pupils are showing towards reading for pleasure in school lately and have seen such an increased interest that we have started a weekly reading club.

We are really looking forward to seeing this love of reading grow!







# EASTER MATHS CHALLENGE

Name:

Form:

ALL working must be shown to gain full marks. You will need a ruler, protractor and a pencil to complete the challenge. A calculator will not get you full marks.  
Put your answers in the box at the end of the question. The paper is out of 55.



The Easter Bunny can only carry 3 eggs at once. He has to choose 3 eggs from the following colours: Red, Green or Blue.

How many possible ways can the Easter Bunny carry the eggs?  
(He can carry the same colour more than once)



3 Marks

# EASTER MATHS CHALLENGE

2

At an Easter Egg Hunt there are 25 chocolate eggs hidden around the park. The park consists of 4 areas shown in the table below: Bushes, Play Area, Swings and Pond.

Area Hidden:	Number of eggs:	Percentage of eggs:
Bushes	14	
Play Area		20%
Swings	4	
Pond Area		

4 Marks

3

At 3 local supermarkets the following deals were on offer for Easter Eggs:

**DEAL A:**  
 3 for £5.00

**DEAL B:**  
 4 for £7.00

**DEAL C:**  
 2 for £3.50

If I were to buy 12 Easter Eggs, which supermarket would be cheapest?

3 Marks

4

Have a look at the field below:

Area = 98m<sup>2</sup>

$(2X + 1)m$

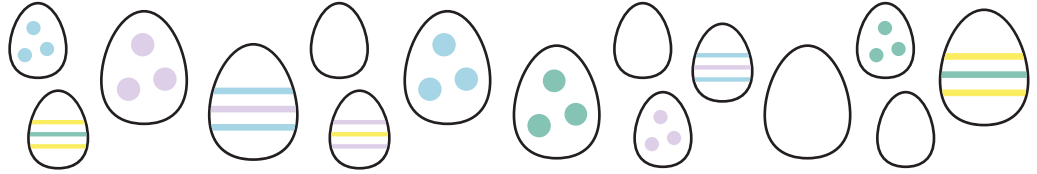
14m

X=

Calculate the perimeter.

3 Marks

# EASTER MATHS CHALLENGE



What fraction of the eggs are striped?

What percentage of the eggs have spots?

3 Marks



A large packet of mini eggs contains 27 eggs. There are 80 children in Y8. How many packets of mini eggs should I buy so that each child gets 2 eggs?

3 Marks



# EASTER MATHS CHALLENGE

7

In a field there are 3 types of animal: Bunnies, Lambs and Chickens.

The ratio of B:L = 12:1

The ratio of L:C = 2:5

If there are 15 chickens, how many Bunnies are there?

3 Marks

8

The following is a table to do with Easter Eggs:

Type:	Weight:	Cost per egg:	Cost per 100g:
Dairy Milk	175g	£2.00	
Flake	170g	£1.85	
Mars	180g	£1.70	
Maltesers	150g	£1.50	
Creame Egg	160g	£1.55	

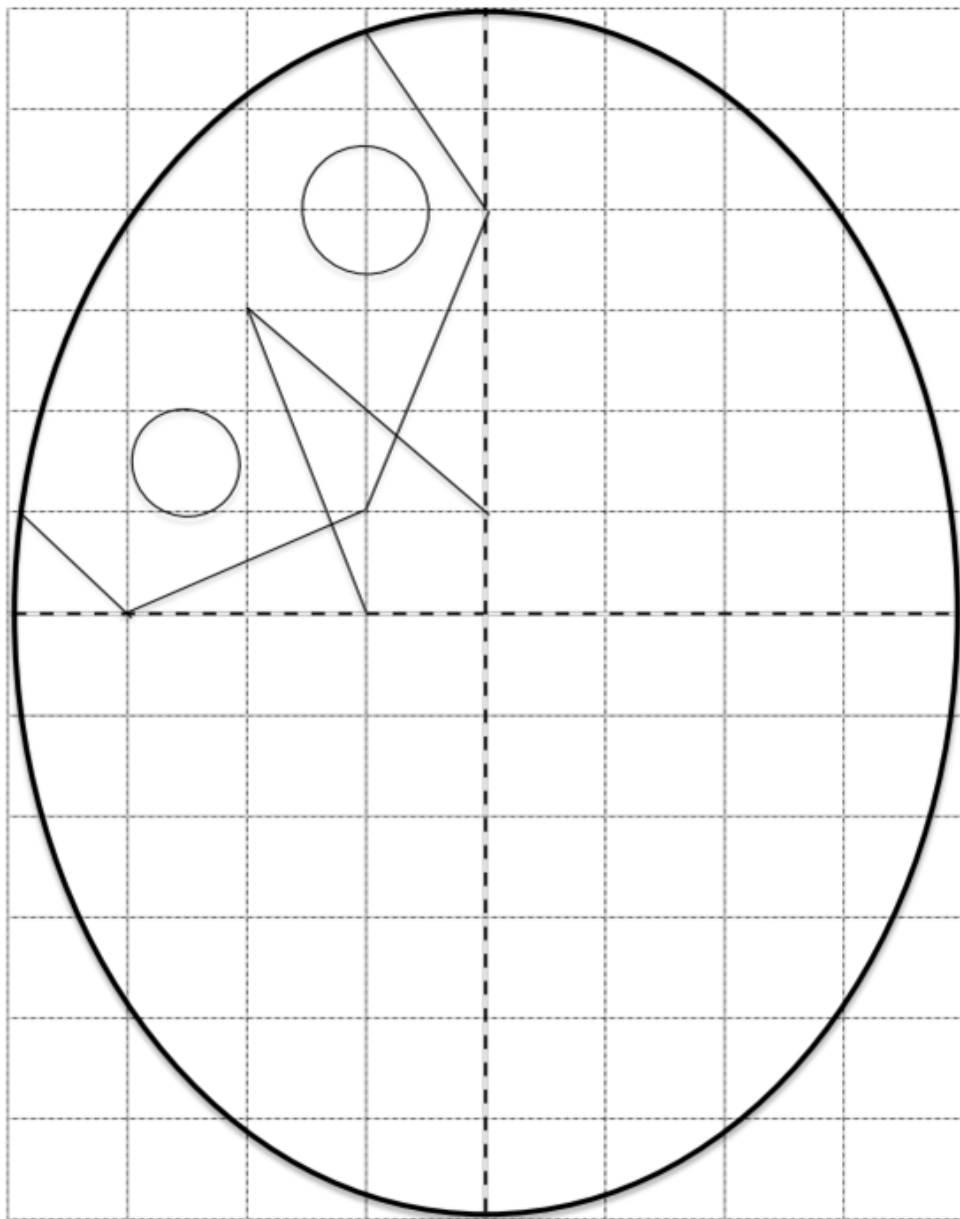
Complete the table and work out which egg is the cheapest per 100g:

6 Marks

# EASTER MATHS CHALLENGE

9

Use the grid lines to complete the symmetrical pattern:



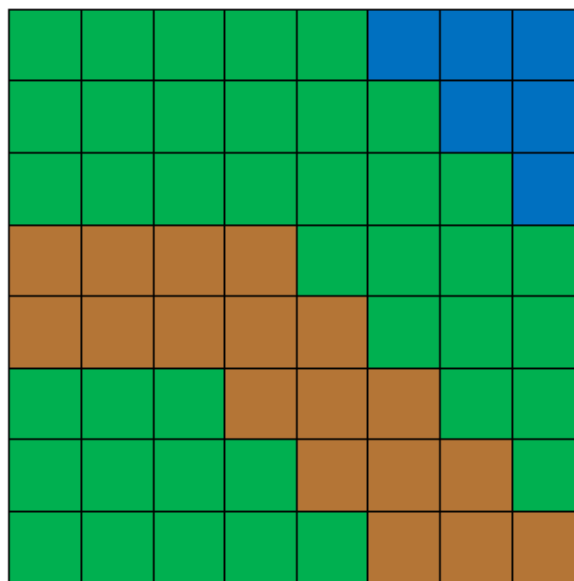
3 Marks



# EASTER MATHS CHALLENGE



The map below shows a field with a path and a pond. Someone has hidden 5 eggs (A,B,C,D,E) in the field with a clue to help you find them:



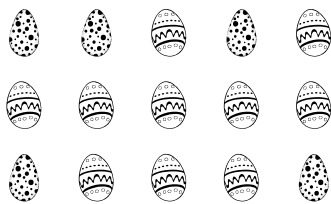
- Egg A is hidden on the line  $y = 1$
- Egg C is the 4th vertex of a square
- Egg B is hidden in the first quadrant
- Egg C has an x coordinate 6 less than Egg A
- Egg A has an x coordinate which is an even square number
- Egg B has Egg A's coordinates swapped around
- Egg D is on the line  $y = -2$
- Egg E is located on the midpoint of BD & CA
- Egg D is also on the same line as Egg B

# EASTER MATHS CHALLENGE

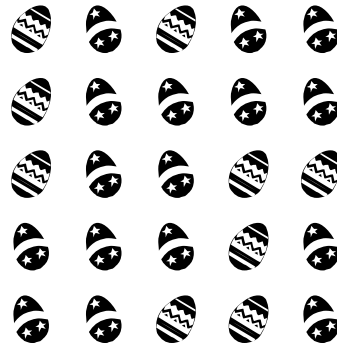


Find the Easter egg ration for each set of eggs.

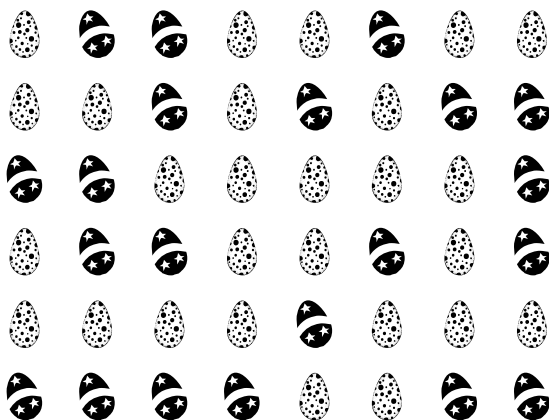
1.  :  = :



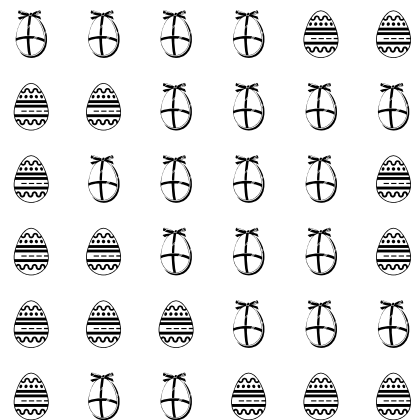
2.  :  = :



3.  :  = :



4.  :  = :



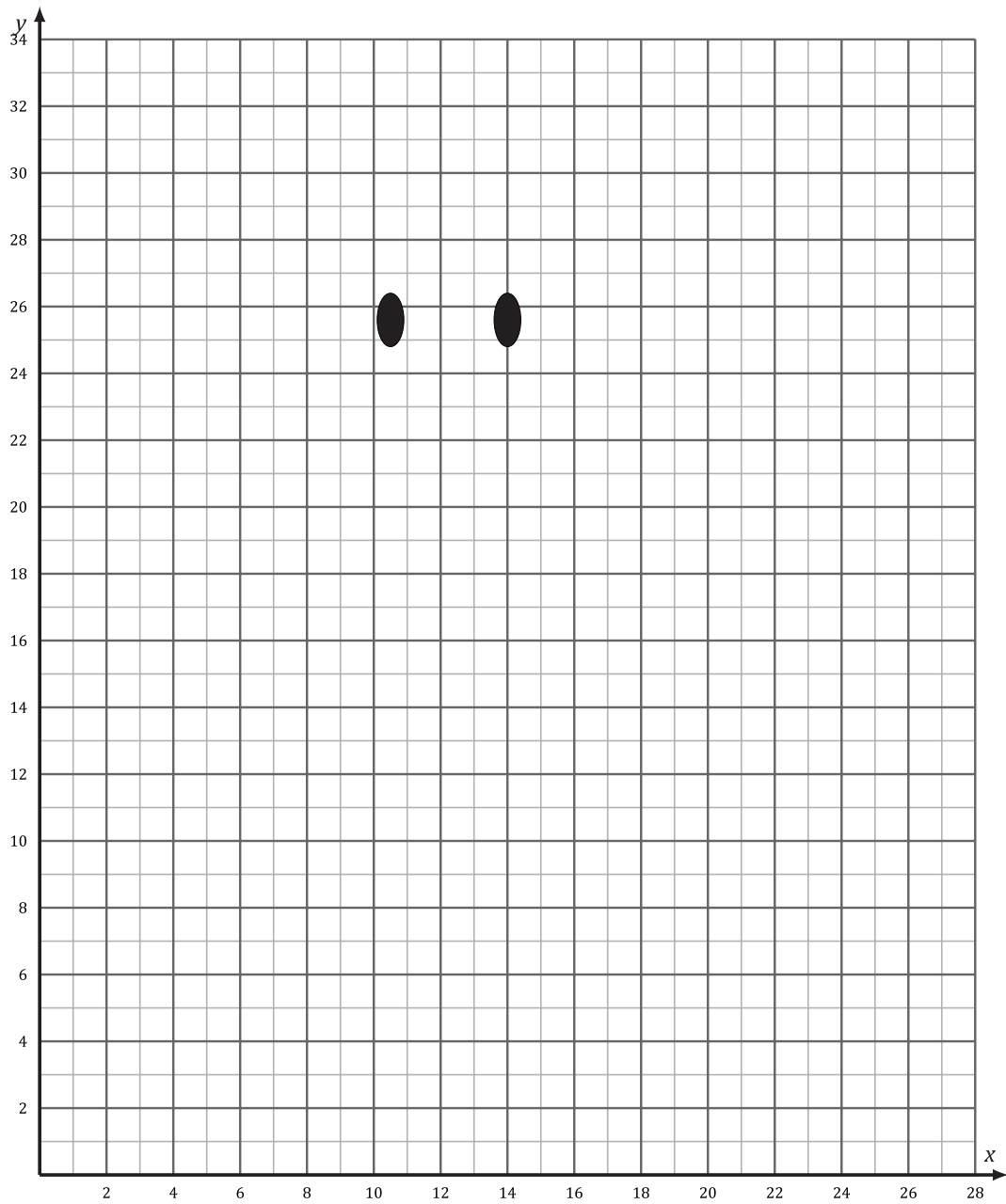
Simplify each ratio if necessary.

10 Marks

# EASTER MATHS CHALLENGE

12

Plot the coordinates points on this grid. Colour the results.



Coordinates on next page >

10 Marks



# EASTER MATHS CHALLENGE

**Plot these coordinate points on the grid on the previous page to discover the picture. Join the points in order with line segments. Use colours indicated for best results.**

Line 1 {Black}: (9,18), (7,20), (6,22), (8,25), (9,29), (10,30), (14,31), (18,28), (19,26), (20,23), (19,20), (18,19)

Line 2 {Black}: (20,21), (22,20), (23,17), (23,15), (22,14), (21,12), (20,11), (18,9), (18,11), (17,11), (16,10), (18,7), (18,6), (15,5), (15,4), (16,4), (18,5), (19,3), (20,3), (20,5), (23,5), (23,6), (20,6), (19,7), (18,9)

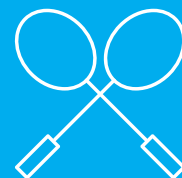
Line 3 {Black}: (16,9), (12,9), (12,6), (8,6), (8,5), (10,5), (9,4), (10,3), (12,5), (15,5), (15,6), (13,6), (13,9), (12,9), (8,10), (6,15), (8,19)

Line 4 {Black}: (21,19), (22,18), (22,15), (20,15), (18,17)

Line 5 {Black}: (14,24), (10,24), (11,21), (14,24)



# PHYSICAL EDUCATION



## Utilita Arena Birmingham Trip:

Year 10 and 11 GCSE PE group and some Year 9 pupils visited the Yonex all England Open Badminton Championships. Pupils came away with a better understanding of the game rules and enjoyed watching the sport in action!

## Swimming update:

All pupils that are currently taking part in swimming lessons each week are doing exceptionally well and are engaging with more confidence.



# RELIGIOUS EDUCATION

Year 7s have been exploring Judaism this term looking at topics such as Jewish food laws, the synagogue, Torah Scrolls and key events in Jewish history. Next week we will be visiting Darkhouse Baptist Church to explore the Passover meal in more detail.

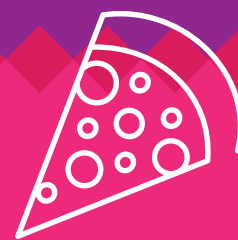
Year 8s have been exploring Islam this term and have been looking into the Mosque, Qur'an, the Five Pillars of Islam and religious festivals. Pupils have shown great enthusiasm during this topic and a good understanding of the topics.

Year 9s have looked at Sikhism this term and looked at the Gurdwara, each of the ten human Gurus, the Guru Granth Sahib, the Five Ks and Sikh festivals. They have shown excellent skills in class discussions and a good understanding of the topics.

Year 10s have been studying Religion, Peace and Conflict and exploring topics such as Just War Theory, Holy War, Pacifism, Violent and Non-violent protests and Religious work for peace. Pupils have shown excellent understanding of the topics, have listened well to other opinions and discussed topics in detail.



# FOOD TECHNOLOGY

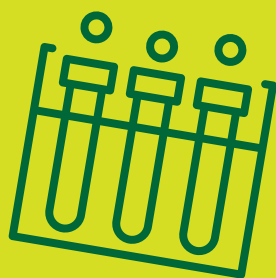


This term in Food Technology we have cooked a variety of savoury and sweet dishes: ranging from lemon drizzle cake, scones, apple crumble, stir fry and pasta bake, amongst other things.

We have looked at how the same ingredients can be developed and expanded on; Pupils made pancakes for Shrove Tuesday and discussed how the batter can be made into Yorkshire puddings. Pupils used this to make toad in the hole which many boys enjoyed for their lunch. Recently we have made chicken and leek pie and worked in pairs to cook the filling and pastry top for each other's pies.

Special mention goes to 9JC who worked wonderfully as a team during this lesson to quickly clean the kitchen after cooking. It was wonderful to see them working so well together. All pupils have worked hard this term to improve their cooking skills and knowledge and know how to operate safely in a kitchen.





# SCIENCE

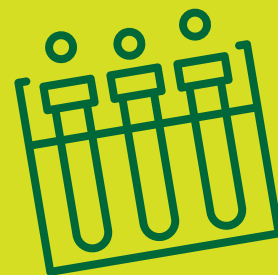
After two years of disruption due to COVID, the Science department are now allowed to carry out practical investigations. Pupils have been waiting for this for a long time as they feel they have missed out on important and enjoyable parts of the Science curriculum.

As head of Science I have had many, many complaints from pupils regarding this issue. I don't blame them, because a part of Science is observation to run alongside the theory.

As a school we are going to plan special weeks to catch up with all investigations that pupils have been unable to carry out such as:

- Photosynthesis
- Food tests
- Environmental
- Cells
- Gases
- Metals

I am looking forward to being able to conduct these lessons!

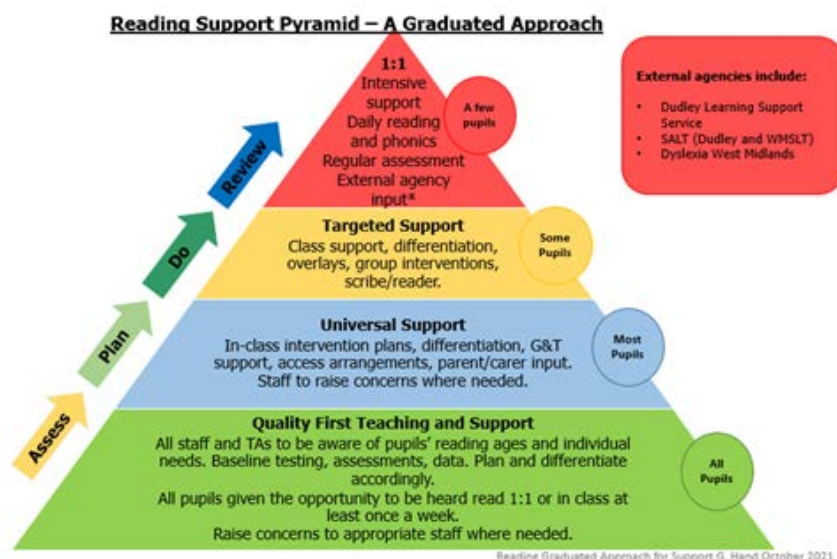




We have put a big focus on Reading and Phonics within the school over the last term. Every classroom now has a 'Support Pyramid' and a 'Reading Support Pyramid', along with the 'Assess, Do, Review Cycle' to show the different levels of support within Rosewood which both pupils and staff can refer to. (These can be found in the Reading and Phonics Policy and SEN policy on the school's website).

All classrooms will soon have phonics posters which staff and pupils can refer to.

The 'Reading Support Pyramid' was created for the new Reading and Phonics Policy. It shows the different levels of support that pupils are given within reading.



As a team, we have also had meetings to discuss both the reading and phonics policy and SEN policy to ensure they are implemented as well as possible to achieve the best outcomes for our pupils.

All staff have had further phonics training - looking at the basic sounds used in phonics that all staff can implement when reading with struggling readers across the curriculum.

All KS2 and KS3 pupils now have Rosewood book bags and reading records. KS2 pupils, and those with reading interventions, have been given books to take home and all other pupils have chosen a book (or books) out of the library. Please encourage your children to read at home with you. Curriculum merits and book marks will be rewarded for those who bring the reading records back in to school.

Mr Kirk and Mrs Hand are continuing to take pupils to Waterstones and Nando's as a reward trip for reading.

If you have any concerns about your child's reading, please do not hesitate to contact Mrs Hand.



Here are a few pictures of our most recent trip.

## Interventions

All pupils continue to have access to at least one intervention within school.

We will constantly apply the 'Assess, Plan, Do, Review Cycle' to review what pupils are receiving which interventions, and will monitor the impact of them.

## Holistic Therapy

'Therapeccation' is still ongoing with all pupils receiving at least one intervention.

This is the collation of a variety of therapies and interventions to improve the health and well-being of our pupils.

## Mental Health

We have recently implemented Health and Well-Being interventions with targeted support.

Throughout the week, each day is focused on a specific area. For example, work on EHCP recommendations, providing support for LAC pupils, those dealing with grief or trauma and anger management.

We are also offering drop-in sessions on a Friday morning.

## A Few Figures

- 67% of pupils made accelerated progress with their reading since September.

- 75% of pupils are at or above their chronological age (or the age of 12) in reading (this had improved by 8% since last term).

- 72% of pupils made accelerated progress with their spelling since September.

- 69% of pupils are at or above their chronological age (or the age of 12) with spelling - this has improved by 16% since last term

# MENTAL HEALTH & WELL BEING

As part of our whole School approach to Mental Health and Wellbeing. Mrs Baker, who is our new Mental Health Lead will be having wellbeing focused sessions with pupils.

**These sessions will focus on:**

- Raising awareness of emotional health and the importance of recognising when you need help
- Help develop positive coping strategies
- Reducing stigma and break down barriers around talking about emotional health
- Developing communication skills

There will also be "drop in" sessions Friday mornings where pupils can speak to Mrs Baker regarding any concerns they may have.

## THERAPY FARM UPDATE

One of the hens we cared for as a chick herself in May 2021 has welcomed two adorable chicks, both mother and chicks are doing very well.





# SHREWSBURY PRISON TRIP

HM Prison Shrewsbury was a Category B/C men's prison in Shrewsbury, Shropshire, England.

Although the prison was decommissioned on March 13th, it's open to the public for educational visits. Year 11 spent the day engrossed in a guided tour of the prison, learning all about Britain's current and historic legal systems. They were shown the processes and procedures of the current legal system, the wings, the prison hospital, the most 'haunted' cell and the old execution room. The boys then took part in the prison's escape room...locked up in cells with the only way out being to use their brains!





# Project

This term in Project we have been practising our plastering skills, from putting up a stud wall, plaster boarding, using scrim tape and the reason it's used and knowing the difference between the layers of the skim (plaster). We have also covered all the health and safety aspects regarding plastering.





# DESIGN AND TECHNOLOGY

This term having moved on from the world of plastics, Year 7 are exploring the tool cupboard and learning how to use the correct wood tools, they are getting to grips and certainly know their tenon saw from their coping saw, picking up measuring, marking out, cutting and finishing techniques



Year 8 having mastered 2D Design CAD software, preparing the laser cutter & soldering, are now bringing together their skills from this year and last to design and make a desktop lamp that would appeal to someone their own age.

Year 9 have finished working on designing their own games and started learning a classic yet still very much used techniques of wooden lamination and about the Industrial designers Charles and Ray Eames who took lamination to a whole new level. This project always offers for an endless stream of creativity.



Year 10 have been investigating design thinking and how design should be inclusive to all. They have looked at design for disability and using first hand observation, attempted ordinary day to day tasks while mimicking physical impairment and then designed to make daily task more achievable for all.

The Year 11 are finalising their GCSE NEA iterative design coursework with some great product being made in the workshop. Sadly its against Exam board rules to publicise live coursework so here are some of last years responses to the live brief – a height adjustable desk, a stylish foldaway workspace and a gardening aid for the elderly.





# ATTENDANCE

Rosewood Attendance RAG Rating System is based on government guidelines and aims to encourage pupils to improve and maintain excellent attendance.

It shows where the pupil's attendance currently sits and targets their next steps.

Pupils are awarded with credits for good attendance and climbing up the rag rating system. We aim with support from both ourselves and parents/carers for all of our pupils to be...

## GREEN.

**Attendance = 96% and above**

**Attendance = 85% - 95%**

**Attendance = Below 85%**



# THANK YOU MRS POSTIN!



**We celebrate this year the 25 years of loyal service that Mrs Postin has given to Dudley and Rosewood School (since 1997!).**

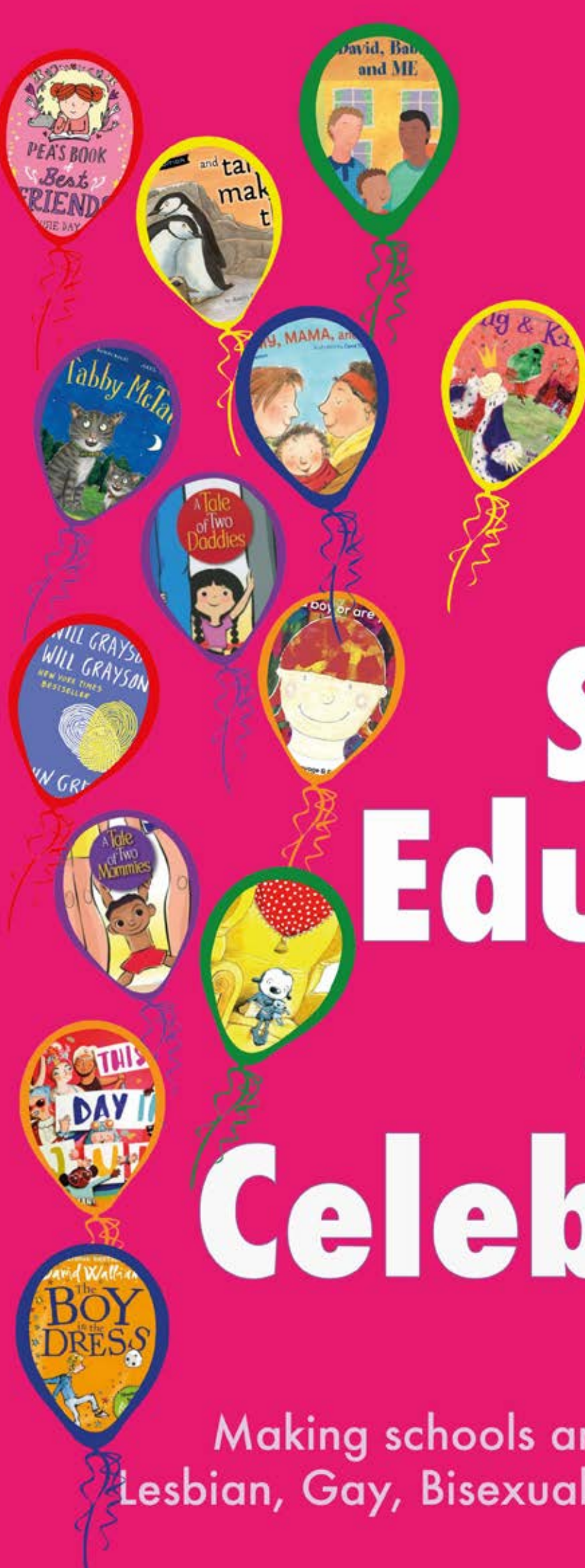
**Mrs Postin is our longest serving member of staff. I (Mr Kirk) started here in 1999 and Mrs Postin hasn't changed a bit in all the time I have known her. She still has her smile and still always does her best.**

**I relied on her for help in the old days and I am still relying on it today. Mrs Postin is one of the best and has been for 25 years. I would like to publicly thank her for all her work and for being such a great person.**



# Our School Educates & Celebrates

Making schools and organisations  
Lesbian, Gay, Bisexual and Trans+ Friendly







# SCHOOL WEBSITE

This term has seen the launch of our new and improved school website. We hope the changes make it more user friendly and that you are able to access the information you need quickly and effectively. There are several new sections to access, including: Therapy, Careers, Exams, Dudley Local Offer and a 'What's On' section. We value your feedback, and would love to hear your views.

<https://www.rosewood.dudley.sch.uk/>

## THERAPY

This term has also seen the start of our two year ArtsMark Journey. Artsmark is the only creative quality standard for schools and education settings, accredited by Arts Council England. Artsmark's flexible framework is designed to help Rosewood embed arts, culture and creativity across our whole curriculum, celebrating our commitment to cultural education.

It support settings to develop and celebrate their commitment to arts and cultural education for all children and young people.

The flexible framework helps embed arts, culture and creativity to support a broad and ambitious curriculum, strengthen pupil voice and support personal progression.

Why Artsmark? We have chosen to embark on this journey to:

- Support the health and wellbeing of pupils with arts, culture and creativity
- Ensure every young person can be creative and access a diverse, high-quality cultural education
- Engage, motivate and upskill teaching staff using Artsmark's CPD and whole school collaboration
- Access professional support, advice and resources to strengthen your arts provision

<https://www.artsmark.org.uk/>

Date for the diary: 6th July 2022 – A Day to Create. Watch out for more information about this on our school website.

## CAREERS

This term all Year 11s have applied for and been provisionally accepted onto their chosen college courses. They have engaged in several trips to look at college choices and the current Labour Market. We will be looking to solidify their Work Experience Placements in the coming weeks which will take place after they have completed their exams. If you have any placement ideas for your child, they will be greatly appreciated.

All of our pupils have access to 'Morrisby' to help support their career choices and the improved website has lots of new and exciting web links, quizzes and career information for pupils, staff and parents/carers.



**HAPPY EASTER!**