



NADEEN  
SCHOOL  
BAHRAIN



## Chromebooks at Nadeen School

29th April 2024



# Purpose

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To outline the usage of Chromebooks at Nadeen School and specifically support Year 2 parents with the transition to Chromebooks for students moving into Year 3.

# Agenda

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1. Google
2. Our Philosophy
3. Chromebook Specification
4. How do we use Chromebooks?
5. Examples of Student Work
6. Student Voice
7. Key Apps
8. Online Safety
9. Frequently Asked Questions (FAQs)
10. Resources

# Who we are



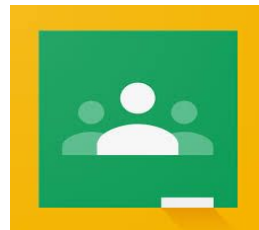
We are a Google for  
Education Reference  
School



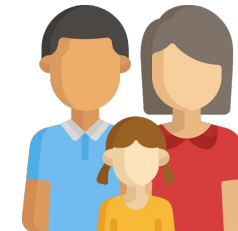
All staff are Level One Google  
Educator Certified



Year 3 and up use a  
Chromebook as a tool



Google Classroom as our learning  
management system



Parent Communication is  
predominantly email

# Philosophy

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## We believe:

The use of Chromebooks leads to increased student motivation, engagement and stronger relationships.

Enhances the digital literacy of students preparing them for the future.

Strengthens our school - home connection. You are more aware of what your child is learning.

Chromebooks are just one tool we use towards high quality teaching and learning

# Philosophy

## A whole community approach

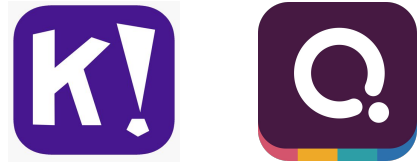


# Chromebook Specification



- ACER Spin 512
- Celeron Quad Core
- 8GB RAM
- 64GB Storage space
- 12" HD Touch Screen
- Convertible
- Stylus
- 1 Year Warranty (extended warranty available)

# How do we use Chromebooks?



Low stakes quizzes to address understanding -  
Gamifying learning



Google Apps provide opportunities to collaborate



Assignments and tasks set on Google Classroom



Range of outcomes

- Written
- Presentations
- Video
- Photographic
- Stop-motion
- Programming
- website



Flipped Learning - Internet research / student led learning



Virtual Field Trips

*We are always reviewing the apps we use...*




# Examples of Student Work

All ABOUT PHOBIAS

PHOBIAS HOME ARACHNOPHOBIA TRY PANOPHOBIA THANATOPHOBIA VIDEOS & QUOTE

## ARACHNOPHOBIA



What is arachnophobia? Arachnophobia is an intense fear of spiders. Many fears seem reasonable. We all try to avoid things that make us feel uncomfortable. The difference between a fear and a phobia is that a phobia is an intense and irrational fear toward one or more things or situations.

## Recycle

Recycle: Abdulrahman

For the economy:



- Recycling is a \$200 billion industry in the US
- Recycling generates 7-10 more jobs than landfills and waste to energy plants.
- Recycling properly creates valuable resources U.S. manufacturing and can become a highly valuable export to countries such as China and India.

For the environment:

- Recycling prevents waste from going into ocean.

Benefits of Recycling

- Reduces the amount of waste sent to landfills and incinerators.
- Conserves natural resources such as timber, water and minerals.
- Increases economic security by tapping a domestic source of materials.
- Prevents pollution by reducing the need to collect new raw materials.
- Saves energy.



# Examples of Student Work

LO: Students will be able to produce a biography.  
3.10.23

Title: Yuri Alekseyevich Gagarin

## Introduction

Yuri Alekseyevich Gagarin was a well known Russian cosmonaut. He is remembered as the first man in space, when he orbited the earth once on the 12th April, 1961 aboard the Spacecraft Vostok 1. He was a great role model and encouraged lots of other astronauts to blast off into space.

## Early Life

On the 9th March 1934, Yuri Gagarin was born in the small town of Klushino, Russia. Yuri Gagarin had two brothers and a sister. Yuri's parents worked on a collective farm. When he was 7, Klushino was captured by Nazi troops and his sister (Zoya Gagarin) and older brother (Boris Gagarin) were sent to Poland.

## Education

At the age of 17, Yuri graduated from a trade school as a moulder. Encouraged by friend, Yuri went to attend flying school and graduated from the Russian Air Force

## Career

In 1957, Yuri Gagarin graduated from Orenburg Higher Military Aviation School as part of the Soviet Air Force. By 1959 he had been selected for cosmonaut training in one of the first cosmonaut groups. On the 12th April, 1961 Yuri went on his only space mission aboard the Vostok 1 Spacecraft.

## Achievements

Even though he achieved many things as a fighter pilot, Yuri's greatest success was becoming the first man in space. He achieved this on the 12th April, 1961 aboard the Spacecraft Vostok 1.

## Awards

For showing his bravery during his career as a fighter pilot, Yuri Gagarin was awarded the 1960 edition of the Gold Air Medal in Switzerland. He was also awarded the Hero of the Soviet Union award for becoming the first man in space.

**26/09/23**

## **LO: Explain how plants and animals have adapted to seasonal changes.**

Arctic terns migrate to follow the summer sun. They move from the south pole to the north pole. That's 35,000km a year!



During hibernation hedgehogs are not really asleep, instead they drop their body temperature to match their surroundings and enter a state of torpor.



Since cacti are in the desert, some absorb humidity during dry seasons in the air since there is no water.

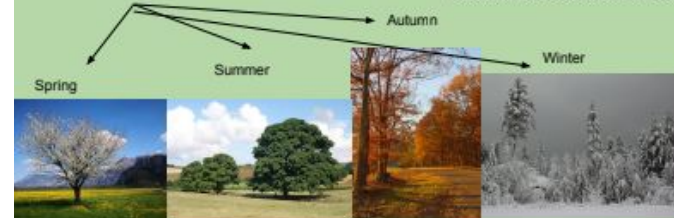


Bears hibernate during winter, but it doesn't mean they're asleep. It basically means they don't eat or drink.



The green pigment in leaves is chlorophyll, which absorbs red and blue light from sunlight. Therefore, the light the leaves reflect is diminished in red and blue and appears green.

Trees in different seasons!!!



By Francesca, Leo and Shay

# Student Voice - Year 3

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“It helps us to work better because in maths I can see the questions on my screen and it is closer.”

“I love using my Chromebook to play educational games. Numbots is my favourite!”

“I can play learning games that help me learn like Epic and Place Value Basketball.”

“I can sometimes find writing tricky and so I like to use my Chromebook to type and get all my ideas out!”

“I love typing club! I am getting really good and I like to keep practicing.”

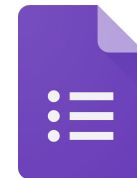
# Key Apps

We place value on quality over quantity

Often



Frequently



# Online Safety

- **Online Safety** is taught both implicitly and explicitly
- Several awareness days draw attention to key issues
  - Safer Internet Day
  - Anti Bullying Week
  - International Day of Code
  
- Teachers have access to **Hāpara** to monitor student usage
- Policies outline our beliefs and procedures
  - Teaching and Learning Policy
  - Safeguarding Policy
  - Online Safety Policy



**SAVE the DATE**  
**Safer Internet Day**  
**2024** | Tuesday  
6 February  
[www.saferinternetday.org](http://www.saferinternetday.org)



# Frequently Asked Questions (FAQs)

## **How much screen time will my child get?**

*Short answer - it varies. Technology is one of many tools we use to ensure high quality teaching and learning. We believe in having a balance and using technology to drive the learning*

## **Are you able to give a guideline of how much time will be spent on a Chromebook for each year group?**

No. Chromebooks are just one tool that we use for high quality teaching and learning. The amount of time they are used for factors in topic, subject, time of year. Learning is personalised to individual children and what works for one student may not work for another.

# Frequently Asked Questions (FAQs)

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## **What are the rules around social media?**

No child under the age of 13 should be on any social media.

## **Will my child have an email address?**

*Yes, this will serve as their login information in order to access Google services.*

## **What is your guidance around YouTube?**

We have secure filters which block advertising, games and suspicious websites. Youtube kids is encouraged. Any teacher use of Youtube is vetted before.

# Frequently Asked Questions (FAQs)

## **How are Chromebooks and inclusion support connected?**

Our individualised approach remains. If technology serves to drive the learning forward, it is used.

## **Where do I go for support?**

Contact [ict@nadeenschool.com](mailto:ict@nadeenschool.com)

## **What if my child already had a device?**

We believe in consistency. Having all children with the same device avoids unnecessary compatibility issues and saves time. If you wish to discuss this further, please contact our IT team at [ict@nadeenschool.com](mailto:ict@nadeenschool.com)



# Frequently Asked Questions (FAQs)

## Why do children begin using Chromebooks in Year Three?

It is a choice we have carefully considered. Some of the reasons are as follows:

- The introduction of chromebooks occurs at the natural transition into KS2.
- From a pedagogical perspective, the use of technology helps students to become independent learners
- Through technology students can vary the outcome of their learning
- Greater transparency between home and school
- Promotes ownership of learning
- Students benefit from having access to lesson materials as opposed to viewing them with the teacher

# Frequently Asked Questions (FAQs)

## **What is the longest reasonable time that a Chromebook will be viable before an upgrade?**

We don't expect a replacement unless there is a functional issue or damage to the Chromebook has occurred. In our experience so far, Chromebooks of 5 years are still working within the need and we have not requested any replacements unless by parent request. Monitoring is in place by teachers in class and parents and any issues reported to [ict@nadeenschool.com](mailto:ict@nadeenschool.com)

## **Can Chromebooks stay in school?**

*No. We require all Chromebooks to be taken home each day for charging and learning purposes. Students only need to carry their Chromebooks in their bag, other items can be left at school or home.*

## **Can parents have access to the Chromebook at home?**

If parents require access to the Chromebook to edit settings they can liaise with [ict@nadeenschool.com](mailto:ict@nadeenschool.com) with their request who will support through this process.

# Useful resources

*Please click on the pictures below*



# Leaflets | Managing Screen Time

*Please scan the QR code*



*0 - 5 years*



*5 - 7 years*



*7 - 11 years*



*11 +*

# Leaflets | Digital 5-a-day

*Please scan the QR code*



# Leaflets | Parenting in a digital world



# Questions

If you have any questions, you are welcome to stay behind now . Alternatively, please scan the QR code:

Kate Fellowes  
**KS1 LEADER**





**Thank you for listening.**