

# Year 9



## Weekly challenges

Join in with this week's challenges set by the following departments. The challenges will be posted on our social media accounts each day.

We would really like to see what you are doing so please share what you have done using our Facebook (Morecambe Bay Academy) and Instagram (mbayacademy) accounts.

Monday - we seek out new challenges	Tuesday - we are resilient and determined	Wednesday - we are kind and compassionate	Thursday - we work hard	Friday - we pursue excellence
<b>Science -</b> Can you design an innovative idea that could be used to provide aid to people in times of need?	<b>PE -</b> Cereal box fitness circuit challenge	Send a message to someone that you're missing from school	<b>MFL - French</b> poetry	<b>Art</b> Recreate a famous painting

## Contacting teachers

- If your child needs any help with the work that has been set or needs further instructions, please encourage them to contact their teacher using their school email address.
- If your child needs help accessing their school email address, we have posted a guide on our school website: <https://morecambebayacademy.co.uk/wp-content/uploads/2020/04/Accessing-Email-Office.pdf>
- The school email address for their teacher is their teacher's first initial followed by their surname @morecambebayacademy.co.uk

## Curriculum Work

Please find the details below for each subject area. Work will be set for your child using Synergy.

Art	Recreate a famous painting challenge Animal Disguise Project set on Synergy due Friday 5 <sup>th</sup> June
Business Studies BTEC	For each of the example enterprises, recommend two suitable forms of promotion. You must explain why they are suitable and be specific to the case study.
Business Studies GCSE	Complete a reflection of your business idea and individual performance throughout the business plan. Use the template to present this.
Ceramics	Altered Book Task, 2 weeks set on Synergy 5 <sup>th</sup> June
Computer Science	See Synergy for information.
Dance	Complete the following workshop you can find on You tube 'A complete contemporary dance class - Italia Conti Virtual'
Drama	<b>Drama Challenges:</b> Complete the various challenges on the power point, the attached videos provide detailed demonstrations.
English	<b>Reading for Pleasure:</b> Read something new and enjoy it! You have been given the opening of a novel called Miss Peregrine's Home for Peculiar Children. Be as creative as possible when completing the variety of tasks.
French	Complete the Unit 3 assessments set on kerboodle.com.

Geography	What is managed realignment? What is hard engineering? Work on linked exam question. Tasks on synergy
Health & Social Care	You should be finishing your health and social care project to help prepare you for year 10 work
History	See Synergy for information.
Hospitality & Catering	Street Food Project part 3 – this work should take 4 hours to complete fully and involves researching target markets and thinking about their requirement when creating food products.
iMedia	See Synergy for information.
Life	Complete the activities on Rights and Responsibilities , pages 5-8
Maths	We have set pupils some practice questions from each of the 4 units covered so far this year. This is a worksheet on Synergy. Answers will be provided at the end of the week through Synergy. For help, email <a href="mailto:mathshelp@morecambabayacademy.co.uk">mathshelp@morecambabayacademy.co.uk</a>
Music	Careers in Music- Students are to complete their Music in Industry booklets this week.
PE	<b>Core:</b> For this week's challenge we want you to create a cereal box fitness circuit. Use the exercises in the video or create your own. Set yourself a challenge – Do each exercise 2 x 30 seconds (30 sec rest) / try and beat your repetitions / Challenge your household / See if you can improve. Also try the Yoga routine and 30 day home fitness challenge on Synergy <b>GCSE:</b> Revision task: How do we breathe? (Synergy) <b>OCR:</b> R042 coursework on TEAMS – DIRT LO 3 and LO4 complete, Introduction to R041 Sports Injuries – Task 3 read, learn, answer questions (TEAMS)
PR	Complete the activities on Christmas and Easter from the booklet on synergy.
Product Design	Renewable Energy. Flash cards for revision and activity Smart Materials. Pupils are to complete the research task based on the uses of Smart materials .
Science	Work will be set from the following topics: Triple Biology – B3 Infection and Response – disinfection and bacterial growth or plant disease and identification Triple Chemistry – C3 Quantitative Chemistry – revision Triple Physics – P4 Atomic Structure – the history of atomic structure or half life and graphs to determine. Combined Science – C2 Bonding – metallic bonds or B3 Infection and Response – micro-organisms, transmission, primary, secondary and tertiary defence, vaccinations, antibiotics and painkillers, discovery and development of drugs and testing.