

Wider Curriculum Activity Ideas Pocket Dice

LSDICE, PS10029, MF10012, MGPD, MF00928

Foam dice with pockets to insert images or words. Ideal for using across the curriculum.



The dice can be used with individual children, small groups or with the whole class.

They are easy to use, versatile, and are ideal for a wide range of games.

Great for:

- ❖ **fun and engaging speaking activities**
- ❖ **opportunities for practising vocabulary and introducing new words**
- ❖ **Writing and speaking prompts.**

The dice can be adapted easily for different levels and to cover many topics. We have suggested some possibilities for using the dice across the curriculum. We hope you enjoy them.

Activity ideas for using the dice in EYFS



PSED

- ❖ Use the dice to build confidence and help children to choose activities.
- ❖ The dice can give pupils prompts which will help with confidence to speak in a group. Roll the dice to follow instructions.
- ❖ Games can be invented to encourage co-operative play and turn taking.

Literacy

- ❖ Building simple sentences- roll a few dice at once and arrange the words to create a sentence.
- ❖ Write phonics sounds on the dice and build CVC words.
- ❖ Use the dice for questions about books and to discuss what has been read.

Mathematics

- ❖ Use the dice for counting, naming and matching numbers.
- ❖ Put mathematical language in the dice and discuss what words mean.
- ❖ Roll to reveal simple number statements.

Communication and Language

- ❖ Use the dice for prompts and ideas when creating stories.
- ❖ Help pupils to express ideas by giving them words, phrases or picture clues of what to talk about.
- ❖ Roll the dice and follow the instructions.

Understanding the World

- ❖ Great for encouraging Topic Talk.
- ❖ Use dice to show pictures to discuss similarities and differences between things.
- ❖ Roll the dice and get children to run and find the item shown.

Physical Development

- ❖ Put in fun exercises to encourage keeping fit.
- ❖ Use to show movements to copy to sequence a dance.
- ❖ Roll the dice for a hands-on approach to making choices.

Expressive Arts & Design

- ❖ Use to decide roles to play in role-play.
- ❖ Roll to get ideas for telling stories such as choosing characters.
- ❖ A fun way to decide which nursery rhymes or songs to sing.

Activity ideas for using the dice in Science



Use the dice regularly in science lessons. The dice are a great way to start a lesson to reinforce scientific words or can be used in the plenary to conclude a session to find out what the children have learnt. They are ideal for using when writing up scientific work to get the spelling right and in science discussions to encourage pupils to use the correct vocabulary.

Vocabulary

- ❖ Use the dice to put in scientific words to learn. Roll the dice, say the word, put the word into a sentence and give examples to explain the word.
- ❖ Great for assessing how pupil's new vocabulary is progressing. Roll the dice to pick a word. Talk for just a minute using this key science word. Has the pupil shown understanding or does there need to be more learning around this word?

Classification/Reasoning

- ❖ Use the pockets on the dice to put names or pictures of different animals, materials, plants, etc. Roll the dice and discuss similarities and differences. Encourage talk about which one could be the odd one out and why.

Identifying

- ❖ Put names of things to be identified. For example, tree names. Pupils roll the dice and run to look for the named item. Great game for outdoor learning.

Questions

- ❖ Put true and false statements into the dice to explore and make predictions. Talk through their ideas.

Activity ideas for using the dice in Literacy and Numeracy



Provide an engaging hands-on approach to learning vocabulary.

Maths Talk

- ❖ Use the dice to communicate mathematical ideas.
- ❖ Roll the dice to read mathematical statements to prove with logic and reasoning.
- ❖ Explore probability to predict the outcome of an event using words impossible, unlikely, equal probability, likely and certain and giving reasons for each of the choices. Tie in with work on fractions, decimals and percentages.

SPAG activities

- ❖ With each throw of the dice consider a range of alternative words. Enhance writing with the new vocabulary or to add more detail to sentences.
- ❖ Boosts spelling and learning of sight words. Find word definitions, and synonyms. Say it, spell it, use in a sentence.

Use also for:

- ❖ Problem Solving
- ❖ Sequencing
- ❖ Challenges

Other ideas could include:

- ❖ Reading comprehension questions.
- ❖ Retelling- use picture prompts or storytelling words to inspire ideas.
- ❖ Rhyming words games.

Activity ideas for using the dice in Humanities

Connect facts and play fun games to help learn and remember things learnt.



Vocabulary and Explanations

- ❖ Use the dice to introduce vocabulary.
- ❖ Use as a tool for assessment. Make into a fun game which gives pupils opportunity to show what they have learned about a topic.

Geography

- ❖ Use the dice to explore geographical questions- choose a question to answer and research.
- ❖ Put compass directions, or map symbols into the pockets on the dice. Roll the dice and give instructions to find the features on a map.

History

- ❖ Roll dice to find an artefact, person or event to find on a timeline, comparing events and talk about changes over time.
- ❖ Talk about aspects of the past and ask and answer questions.

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- ❖ Roll dice and talk. Express and share ideas.
- ❖ Use the dice to match image of an artefact to the name of the object and the description of the item.

Activity ideas for using the dice in PE and Music



Interactive activity to build vocabulary.

PE Vocabulary

- ❖ Give examples of subject specific words that the children will use and become familiar with during the lesson.
- ❖ Use the dice to choose different ways to travel in PE warm-ups. For example, gallop, skip, hop, turn, freeze. Also, the direction of movement like, forwards, backwards, sideways.

Circuit Training Exercises

- ❖ Use the dice to display different exercises for keeping fit such as star jumps, running on the spot, leg lifts. Roll the dice to create a range of exercises.

Musical Vocabulary

- ❖ Talk about musical elements loud/quiet, fast/slow, notation. Use the dice to select an image or word to sing songs or play instruments in that way.
- ❖ Sing song 'Boom Chicka Boom' and roll the dice each time to select ways to sing each verse. For example, in a cross voice, in a deep voice.

Songs and Rhythms

- ❖ Learn and sing songs like 'I am the Music Man' or 'Daddy's taking me to the zoo tomorrow' and use dice to decide which instrument or animal to use in each verse.
- ❖ Roll the dice to select musical notation symbols (such as a crotchet or quaver) and order them to create different rhythms to clap or play and others to copy.

Activity ideas for using the dice in PSHE and Circle Time



Use as conversation starters. Support and develop vocabulary in a supportive and inclusive way. Also great for encouraging turn taking.

Scenarios

- ❖ Role-play games with different scenarios to act out and discuss how they would resolve issues. Could be used to reinforce ways to keep safe.

Statements to Discuss

- ❖ Roll the dice to decide what to talk about. Take turns and value everyone's contribution allowing individuals to pass if they don't feel like speaking.

Explore Emotions

- ❖ Provide talking points that explore a range of feelings and emotions. Learn to recognise and name different feelings and share ideas with the group.

Games

- ❖ A fun way to decide which circle time game to play.
- ❖ Getting to know each other dice game.
- ❖ Dice led questions.

Activity ideas for using the dice in MFL



A great way to introduce new words or revise and practise vocabulary learnt.

New Words

- ❖ Use the dice to put in words and phrases in the chosen language and broaden vocabulary. Practise the new words by repeating them to develop appropriate pronunciation.

Questions

- ❖ Write questions in chosen language to put in the dice, such as how old are you? Where do you live? What month is your birthday? How are you feeling today? Roll dice to ask and answer questions.

Reading, Speaking and Writing

- ❖ Roll the dice to read words and phrases.
- ❖ Encourage speaking in sentences using familiar vocabulary.
- ❖ Notice spelling of words and phrases and practise writing these sentences.

These are just some ways the dice can be used across the curriculum. We are sure you will think of many more. If you have any great ideas for using them, please share them with us, we would love to hear from you.